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Bulletin No. 37

INVENTORY OF WASHINGTON MINERALS

PART II METALLIC MINERALS

By
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Volume 1 - TEXT
Volume 2 - MAPS



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**INVENTORY OF
WASHINGTON MINERALS**

PART II
METALLIC MINERALS

Volume 2 -- MAPS

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INTRODUCTION

As in Part I of the Inventory of Washington Minerals, the data in Part II are presented in two forms—maps and text. Here in Part II, however, the maps and the text are bound in two separate volumes, so that descriptive material and corresponding map may be studied together with the least possible inconvenience to the reader.

In the text (Volume 1) the properties are described under the headings of the various metals, which are arranged alphabetically. Properties about which some information is known but in which the kind of ore is not known are grouped under a separate heading following the metals. At the end of Volume 1 is a property index in which all properties are listed alphabetically.

The maps (Volume 2) are likewise arranged alphabetically by metals, with a separate map at the end for properties whose ores are not known. However, since some metals are found in only a few known occurrences in this state, some of the maps are combined to show the occurrences of several metals, thus putting some of the metals slightly out of place alphabetically in the map sequence. For example, one map shows occurrences of bismuth, cadmium, cerium, columbium, and tantalum—the latter two being mapped together because of their very close chemical relationship and the close association in nature. Bismuth, cadmium, and cerium are shown on the same map merely for printing economy. Cobalt and nickel are shown on a single map also because of their close chemical alliance and physical association. Printing economy dictated the combining of platinum, selenium, tellurium, and thorium on one map; tin and titanium on another; and uranium, vanadium, and zirconium on another. On the other hand, lode gold and placer gold deposits are described in separate sections in the text and are shown on separate maps to better differentiate the two types of deposits.

Most metallic-mineral properties have more than one metal in their ores, and as this inventory lists all known occurrences of all the metallics in the state, the names of most of the properties appear under several headings in the report, and the properties are shown on several maps. However, each property is described in only one place—under the heading which represents what is believed to be the most important constituent of the ore.

For example, the Holden mine in Chelan County is described under copper and is shown on the copper map. It is assigned a number (40) which follows the name in the copper section of the text and is adjacent to the symbol for the mine on the copper map. (On the copper map all properties which are described under the heading "Copper" in the text are shown by a cross "+", and all properties which have some copper, but in which other metals account for the principal values, are shown by a large dot "•". Most of the other maps use these symbols with the same meanings.) However, the Holden mine also produces zinc, gold, and silver, so it is shown on each of these maps, and the name appears in its proper alphabetical position under each of these headings in the text, but following the name in each of these sections is simply a notation "(see under copper)". The number (51) assigned to the Holden mine on the gold map and in the text under gold is not the same as that given the same property under any of the other headings where it may be found, but the number given each property on any given map is the same as the number given the same property in the corresponding section in the text.

Some of the occurrences described in the text do not have a map number and are not shown on any map, because their locations are too inexactly known.

To facilitate following a numbered symbol on a map (in Volume 2) to the description (in Volume 1) of the property represented by the symbol, a finding list (numerically arranged) relating number to property name is on the page facing each map.

The scale of the state maps is such that they can be regarded as index maps only. Locations of the properties are given as precisely as possible in the text, but because of the small map scale, the detail is not as great as it would be on larger scale maps. In order to show the location of all the occurrences in some areas it is necessary to allow a single symbol to represent several closely spaced properties. Even this device leaves some of the small-scale state maps so cluttered with symbols in some areas that there is insufficient room for the identifying numbers. Where this is true, special larger scale county maps are used. These are the maps for copper, gold, lead, silver, and zinc for Stevens County, and for lead and zinc for Pend Oreille County.

ANTIMONY OCCURRENCES

(Numbers correspond to those on map and those following property names under antimony in volume 1.)

CHELAN COUNTY

1. Marcus Stein
- 1A. Sevenmile Creek
2. Little Jap
3. Sunday Morning
4. Hunter
5. Orphan Boy
6. Keefer Brothers
7. Van Epps
8. Silver Fiend
9. Peshastin
10. Caledonia

CLALLAM COUNTY

1. Bright Angel

FERRY COUNTY

1. Comstock
2. Pin Money
3. Kohler
4. Gwin
5. Silver Leaf
6. Black Hawk
7. Colorado
8. Stray Dog
9. Juliet
10. Montana
11. Rosario
12. Meteor
13. New York
14. Keystone
15. Advance
16. Longstreet
17. Old Nell
18. Perry
19. Robert E. Lee
20. Summit
21. Silver Crown
- No. 1
22. Polepick

KING COUNTY

1. Salmon Creek
2. Gold Mountain
3. Kimball
4. Great Republic
5. Mahawk
6. Last Chance
7. Coney Basin
8. Lenox
9. Bear Basin
10. Cleopatra
11. Dawson
12. Silver Star
13. Aces Up
14. Grand Central
15. Dutch Miller

KITTITAS COUNTY

1. Goat Mountain

LEWIS COUNTY

1. Reeves
2. Jug Lake

OKANOGAN COUNTY

1. Billy Goat
2. Swayne

3. Ruby
4. Horn Silver
5. Rich Bar
6. Bellevue
7. Ivanhoe
8. Buckeye
9. Lucky Knock
10. Carlquist
11. Olentangy
12. Whitestone
13. Hardscrabble
14. Mineral Hill
15. Minneha
16. Salmon River
17. Silver King
18. Chief Sunshine
19. Leuena
20. Lone Star
21. Frankie Boy
22. Peacock
23. First Thought
24. Last Chance
25. Leonora
26. Nevada
27. Sonny Boy
28. Arlington
29. Fourth of July
30. Plant-Callahan
31. Bales
32. Stibnite
33. Coyote
34. Antimony Queen
35. Jumbo
36. Heulum
37. Antimony Bell
38. Summit
39. Castle Creek
40. Mountain Boy
41. Wasco
42. Hercules
43. Ramore
44. Andy O'Neil
45. Lilman
46. Little Chief
47. Par Value
48. Apache
49. Panama

PEND OREILLE COUNTY

1. Uncas
2. Oriole
3. La Soto
4. Pinnel
5. Lena Belle

SKAGIT COUNTY

1. Lawrence

SNOHOMISH COUNTY

1. Feldt
2. Gray Mare
3. Gold Mountain
4. Myrtle C
5. New Seattle
6. Monitor and Sterling

7. Bonanza Queen
8. Eureka
9. Everett
10. Big Four
11. "45"
12. Hard Pass
13. Jasperson
14. Foggy
15. Whistler
16. Monte Cristo

STEVENS COUNTY

1. Easter Sunday
2. Pomeroy
3. Providence
4. Mountain View
5. Sunset
6. Melrose
7. Copper King
8. Anaconda
9. Lucile
10. Myeerah
11. United Treasure
12. Frisco Standard
13. Keough
14. Wall Street
15. Tile Creek
16. Joe Day
17. Galena Farm
18. Young America
19. Gold Bar
20. Columbia River
21. Vanasse
22. Longshot
23. Middleport
24. Ark
25. Acme
26. Aquila
27. Daisy-Tempest
28. Copper Queen
29. Jay Dee
30. Chinto
31. United Copper
32. Eagle
33. Jay Gould
34. Mullen
35. Schrenberg
36. Krug
37. Liberty Copper
38. Nevada
39. Edna
40. Loon Lake Copper
41. Wells Fargo
42. Cleveland
43. Deer Trail
44. Hoodoo
45. Little Frank
46. Saturday Night-Sunday Morning
47. Brooks
48. Orazoda

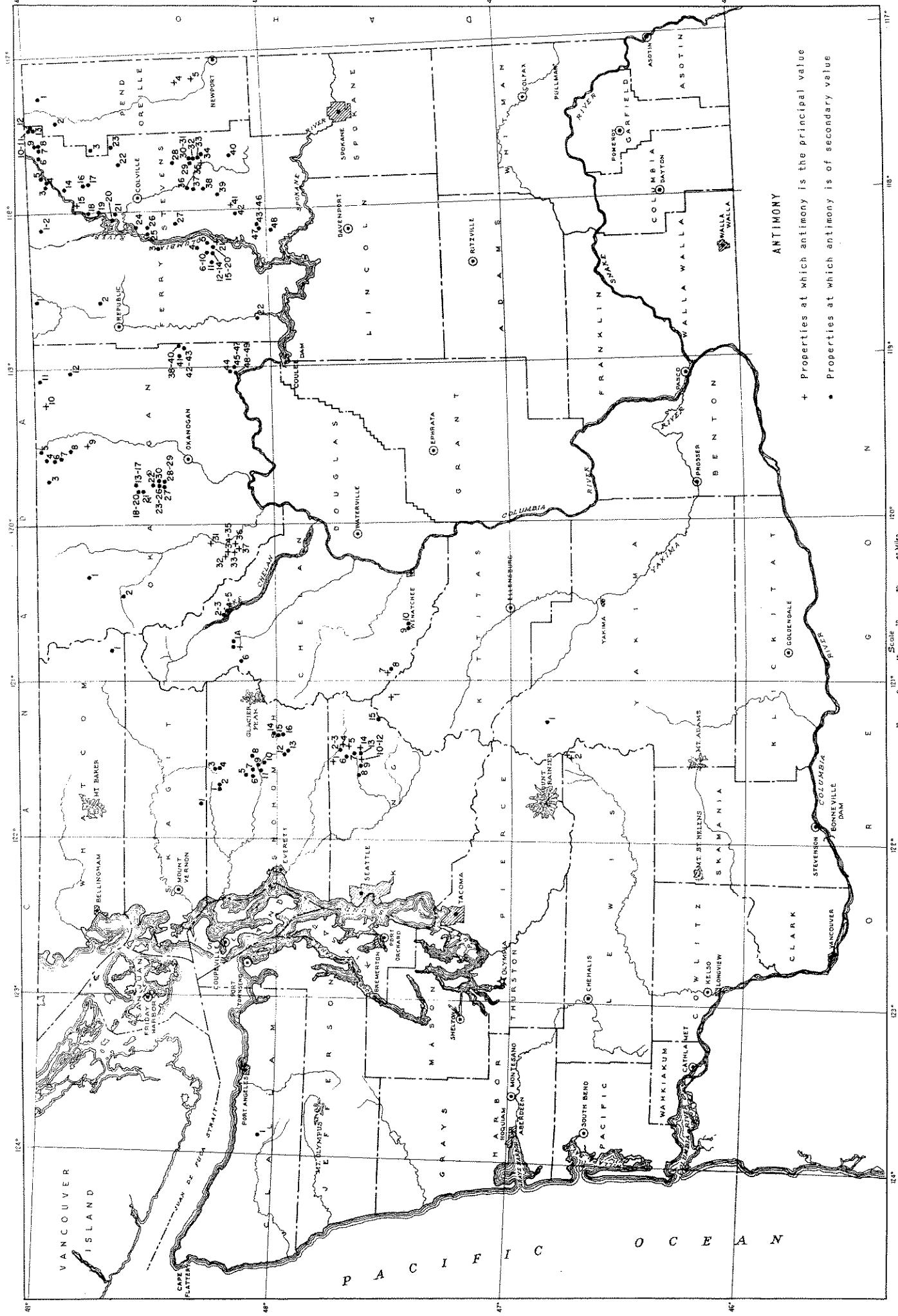
WHATCOM COUNTY

1. Gold Hill

YAKIMA COUNTY

1. Richmond

PLATE 1
ANTIMONY



ARSENIC OCCURRENCES

(Numbers correspond to those on map and those following property names under arsenic in volume 1.)

CHELAN COUNTY

1. Quien Sabe
2. Clagstone
3. Doubtful
4. Moscow
5. King Solomon
6. Blue Jay
7. Bismark
8. Orphan Boy
9. Red Cap
10. Red Hill
11. Red Mountain
12. Van Epps
13. Alta Vista
14. Culver
15. North Star
16. Olympia
17. Peshastin
18. Phipps
19. Sandell
20. Black Jack
21. Black and White

FERRY COUNTY

1. Pin Money
2. Kentucky Belle
3. Blue Horse
4. Blue Jacket
5. Juno
6. Silver Tip
7. Gwin
8. Stray Dog
9. Juliet
10. Meteor
11. New York
12. Big Chief
13. Robert E. Lee
14. U. S.
15. Colorado
16. Rover Bonanza

KING COUNTY

1. Damon and Pythias
2. Apex
3. Lost Chance
4. Bergeson
5. Extra
6. Mono
7. Coney Basin
8. Dawson
9. Seattle-Cascade
10. Aces Up
11. Cleopatra
12. Bear Basin
13. Dutch Miller
14. Monte Carlo
15. Mount Phelps
16. Lennox
17. Goat Mountain
18. Fathers Day
19. Red Crystal
20. Black Diamond
21. Green River

KITSAP COUNTY

1. Chico

KITTITAS COUNTY

1. Aurora
2. Edna R.
3. Maud O.
4. Bob Canson
5. Little Kachess Lake

LEWIS COUNTY

1. Mineral Creek
2. Eagle Peak
3. Paradise

OKANOGAN COUNTY

1. Golden Zone
2. Ruby
3. Saint
4. Horn Silver
5. Bellevue
6. Rainbow
7. Copper World
8. Copper World Extension
9. Carquist
10. Olentangy
11. Reco
12. Chesaw
13. Crystal Butte
14. Mother Lode
15. Starr
16. Homestake
17. Salmon River
18. Sherman
19. Imperial
20. Montana
21. Rosalind
22. Gold Key
23. Mazama Pride
24. Abernathy
25. Iron Cap and Snow Cap
26. Mid Range
27. Heath
28. Rattlesnake
29. Red Shirt
- 29A. Black Rock
30. Antimony Queen
31. Silver Ledge
32. Bolinger
33. Friday

PEND OREILLE COUNTY

1. Blue Jim
2. Alger and McCullough
3. Bead Lake
4. Kootenai Conquest
5. Snowbird and Stanley

PIERCE COUNTY

1. Clipper
2. Silver Creek

SKAGIT COUNTY

1. Alverson
2. Clear Lake
3. Nookachamps Creek
4. Cultus Mountain
5. Lawrence
6. Alta
7. Boston
8. Chicago

SKAMANIA COUNTY

1. Commonwealth
2. Perry

SNOHOMISH COUNTY

1. Feldt
2. Sunrise
3. Pelican
4. Queen Anne
5. Forest-Chickamun
6. Sam Strom
7. White Gander
8. Bullet
9. Lucky Strike
10. Bonanza Queen
11. Lily James
12. Nemo
13. Cleveland
14. Copper Independent
15. Eclipse
16. Granite and Maud
17. Imperial
18. Lulu
19. New York
20. Ore Recoveries
21. Virginia
22. Winter Coon
23. "45"
24. Big Four
25. Milwaukee
26. Silver Horseshoe
27. Ala-Dickson
28. Little Chief
29. "48-55"
30. Mountain Cedar
31. Border Queen
32. Calumet
33. Eldred
34. Hustler
35. Glory of the Mountain
36. Blue Rock
37. Lily of the West
38. Sunset
39. Union
40. Foggy
41. O and B
42. Edison
43. Gold Eagle

PIERCE COUNTY

44. Lida
45. Mineral Center
46. Mineral Mountain
47. National
48. Wild Rose
49. Argonaut and Typo

50. Cassidy
51. Justice
52. Monte Cristo
53. Peabody
54. Philo
55. Rainy
56. Great Scott
57. Daisy
58. Mackinaw
59. Sultan King
60. Copper Chief
61. Engdahl
62. Jasperson
63. Jim Dandy
64. Martin Engdahl
65. Ruby King
66. Silver Slipper
67. Westland
68. Index Gold Mines, Inc.
69. Iron Clad
70. Texas
71. Reiter

STEVENS COUNTY

1. White Horse
2. Centennial
3. Gold Bar
4. Acme
5. Daisy-Tempest
6. Chewelah Consolidated
7. Chinto
8. United Copper
9. Juno Echo
10. Windfall
11. Edna
12. Cleveland
13. Chloride
14. Togo
15. Germania
16. Orozada

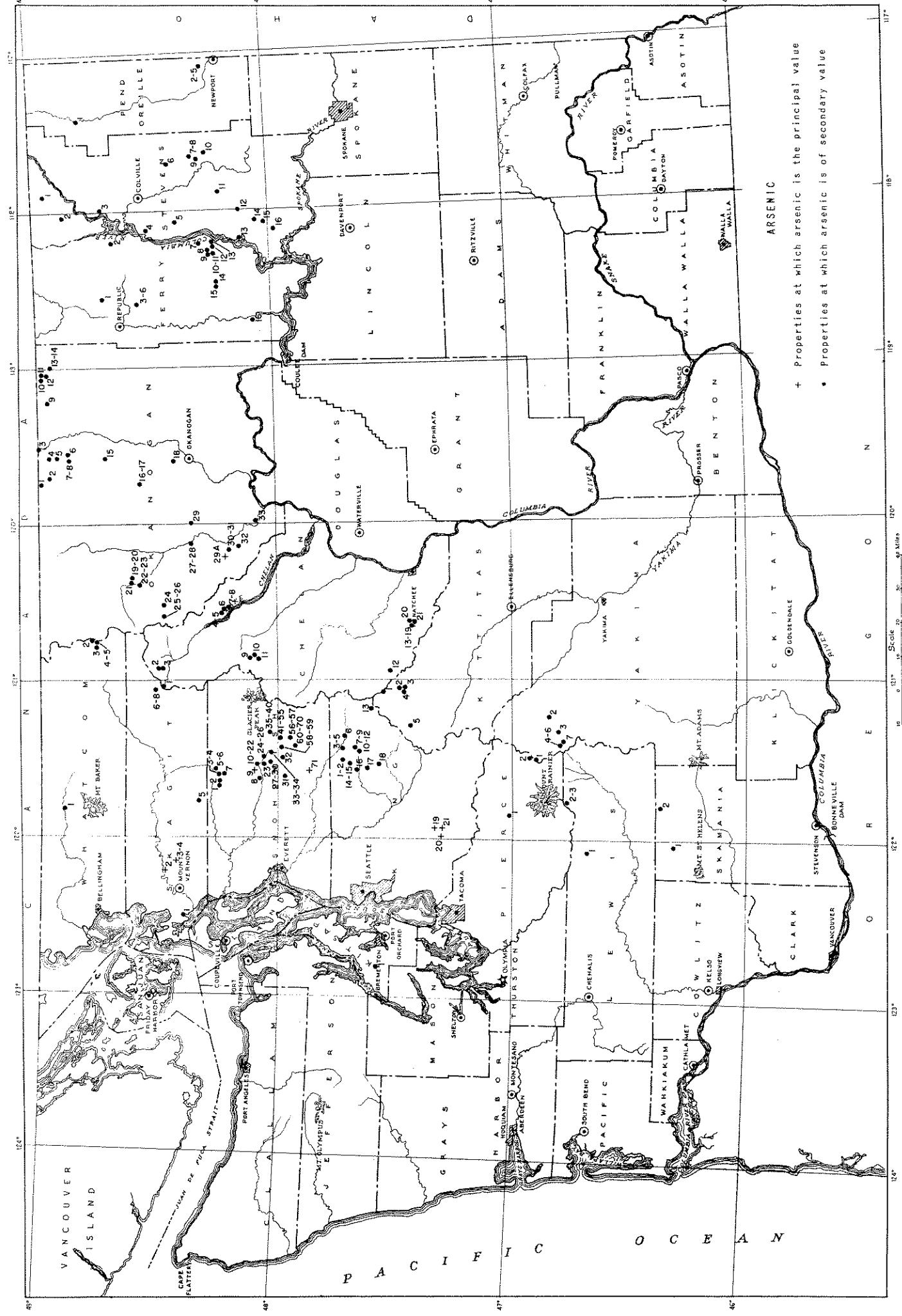
WHATCOM COUNTY

1. Great Excelsior
2. Chancellor
3. Mammoth
4. Allen Basin
5. Tacoma

YAKIMA COUNTY

1. Chinook
2. Richmond
3. Keystone
4. Bird
5. Copper Mining Co.
6. Garibaldi
7. New Find

PLATE 2
ARSENIC



BISMUTH OCCURRENCES

(Numbers correspond to those on map and those following property names under bismuth in volume 1.)

CHELAN COUNTY

- 1. Keefer Brothers

FERRY COUNTY

- 1. Talisman

GRANT COUNTY

- 1. Black-Rosauer

OKANOGAN COUNTY

- 1. Wolframite
- 2. Mountain Beaver
- 3. Key

SNOHOMISH COUNTY

- 1. Lucky Strike
- 2. Silver Coin

STEVENS COUNTY

- 1. Melrose
- 2. Cannon
- 3. Tungsten King
- 4. S. L.
- 5. Germania

CADMIUM OCCURRENCES

(Numbers correspond to those on map and those following property names under cadmium in volume 1.)

FERRY COUNTY

- 1. Talisman

PEND. OREILLE COUNTY

- 1. Josephine
- 2. Grandview
- 3. Bella May

STEVENS COUNTY

- 1. Lucile
- 2. Admiral Consolidated
- 3. Silver Trail
- 4. Morning
- 5. Longshot

CERIUM OCCURRENCES

(Numbers correspond to those on map and those following property names under cerium in volume 1.)

FERRY COUNTY

- 1. Wilmont Bar Placer
- 2. Sherman Creek Pass

GRAYS HARBOR COUNTY

- 1. Moclips Placer

OKANOGAN COUNTY

- 1. Happy Hill

PEND OREILLE COUNTY

- 1. Dry Canyon

COLUMBIUM-TANTALUM OCCURRENCES

(Numbers correspond to those on map and those following property names under columbium-tantalum in volume 1.)

OKANOGAN COUNTY

- 1. Horseshoe Basin

STEVENS COUNTY

- 1. Cannon

GALLIUM OCCURRENCES

(Numbers correspond to those on map and those following property names under gallium in volume 1.)

CHELAN COUNTY

- 1. Entiat
- 2. Lovejoy

FERRY COUNTY

- 1. Aavestrud

KING COUNTY

- 1. Pruler

PEND OREILLE COUNTY

- 1. Pend Oreille Mines & Metals Co.
- 2. O. K.

STEVENS COUNTY

- 1. Lucile
- 2. Advance
- 3. Black Rock
- 4. Farmer
- 5. New England
- 6. Old Dominion

GERMANIUM OCCURRENCES

(Numbers correspond to those on map and those following property names under germanium in volume 1.)

PEND OREILLE COUNTY

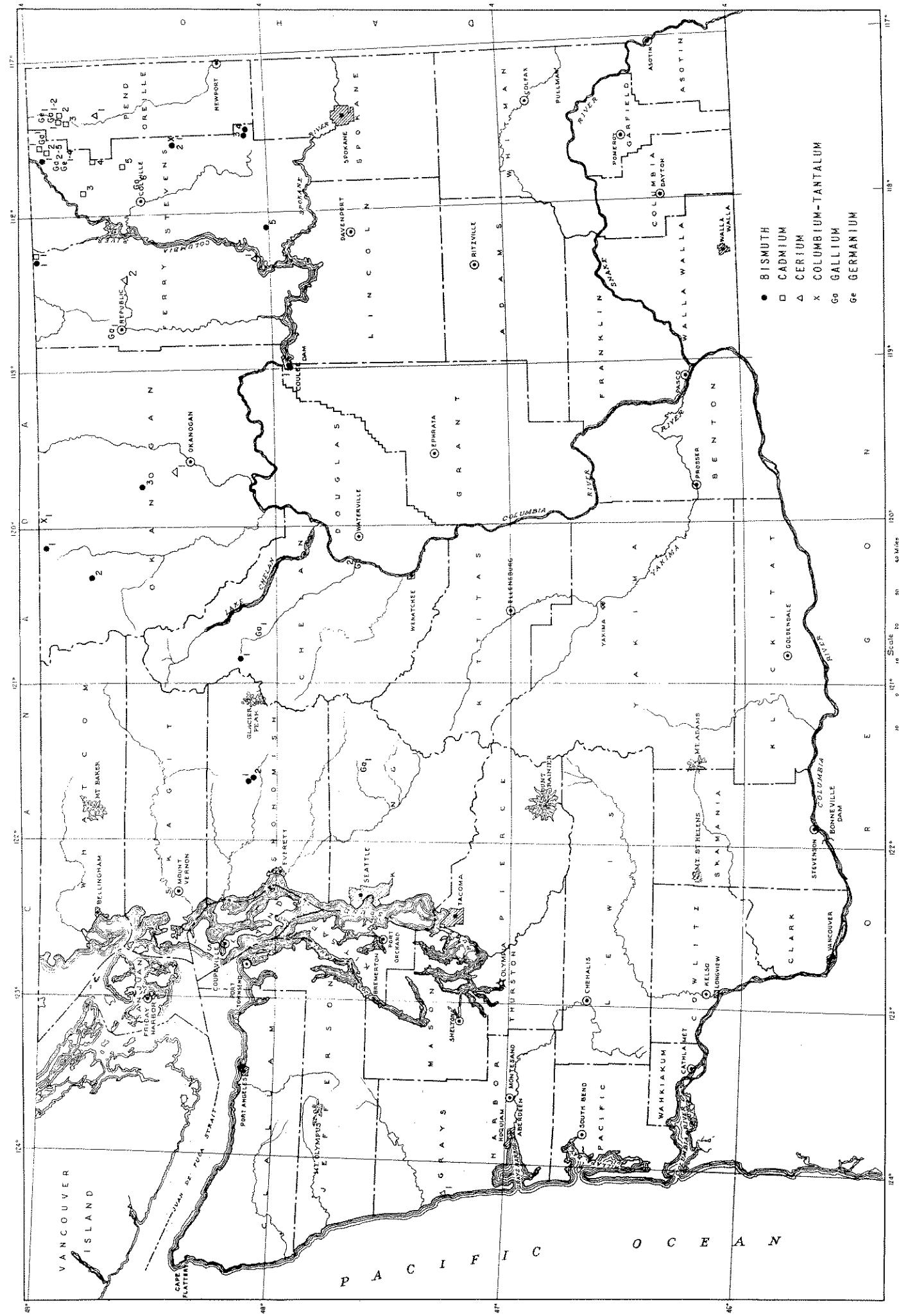
- 1. Pend Oreille Mines & Metals Co.

STEVENS COUNTY

- 1. Advance
- 2. Black Rock
- 3. Farmer
- 4. New England

PLATE 3

**BISMUTH
CADMIUM
CERIUM
COLUMBIUM—
TANTALUM
GALLIUM
GERMANIUM**



CHROMIUM OCCURRENCES

(Numbers correspond to those on map and those following property names under chromium in volume 1.)

CHELAN COUNTY

1. Hard Cash
2. Nigger Creek
3. Nigger Creek
(Davenport)
4. Lucky Queen
5. Blewett

CLALLAM COUNTY

1. Cedar Creek Placer

FERRY COUNTY

1. Danville
2. Gemini
3. Keller

KING COUNTY

1. Baring

KITTITAS COUNTY

1. Cle Elum River,
north deposit
2. Boulder Creek
3. Denney
4. Cle Elum River,
south deposit
5. Mount Hawkins
6. Iron Peak
7. Teanaway
8. Bean Creek
9. Standup Creek
10. Stafford Creek
11. Red Rock

OKANOGAN COUNTY

1. Chopaka
2. Little Chopaka
3. Peerless
4. Worthington
5. Blackbird
6. Dorian
7. Brown Lake
8. Johnson Creek
9. Jumbo
10. Stepstone
11. Mohawk

SKAGIT COUNTY

1. Cypress Lake
2. Last Chance
3. Nellie Kelly
4. Ready Cash
5. Smith
6. Smith open cut
7. Olivine Hill
8. Anacortes
9. Mount Vernon
10. Cultus Mountain
11. Bellingham
12. Leader
13. Meadow
14. Three Lakes
15. McMaster

SNOHOMISH COUNTY

1. Mountain Cedar
2. Florence Rae

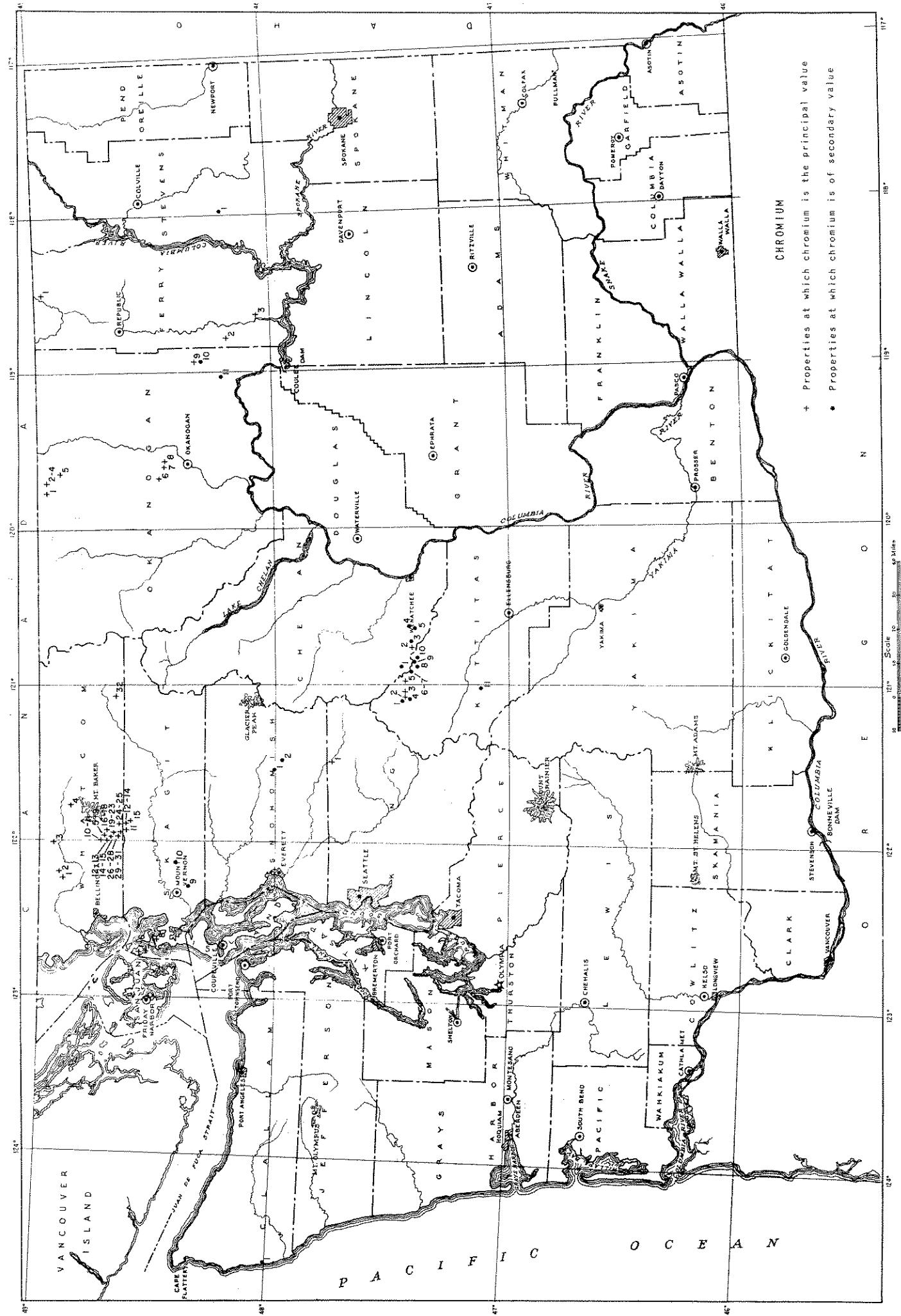
STEVENS COUNTY

1. Mally

WHATCOM COUNTY

1. Nooksack
2. Sumas Mountain
3. Boulder Creek
4. Wells Creek
5. Pinocchio
6. M & M
7. One Thousand Aces
8. Lone Pine
9. Eight Hundred Kings
10. Harrington
11. King
12. Thunder Mountain
13. Trappers Pride
14. Bumper
15. Ranger
16. Ribbon
17. Galbraith
18. Hildebrand
19. Opportunity
20. Good Hope
21. Danny
22. Lost Notch
23. Whistler
24. E. N. H.
25. Hornet
26. Lambert
27. Government
28. Bates and Kramer
29. Sumner
30. Second Basin
31. Alaska
32. Diablo

PLATE 4**CHROMIUM**



COBALT AND NICKEL OCCURRENCES

(Numbers correspond to those on map and those following property names under cobalt and nickel in volume 1.)

CHELAN COUNTY

1. King Solomon
2. Blue Jay
3. Holden
- 3A. Sevenmile Creek
4. Keefer Brothers
5. Goman
6. Dick
7. Van Epps
8. Hardcash
9. Shoshone
10. Rainier
11. North Pole
12. Meridian
13. P. P. Nickel
14. Velmo
15. War Eagle
16. Ontario
17. New York
18. Monarch
19. Red Butte
20. Gornierite
21. Peshastin Creek
22. Stephens
23. Peshastin
24. Blewett
25. Gordon
26. Nigger Creek

CLARK COUNTY

1. Silver Star

FERRY COUNTY

1. Pin Money
2. Sherman Creek
3. McJunkin
4. Congress
5. Shamrock

KITTITAS COUNTY

1. Cle Elum River, north deposit
2. Blue Bonnet
3. Teanaway
4. Cle Elum River, south deposit

LEWIS COUNTY

5. Denney
6. Keystone
7. Dolphin
8. Grandview
9. Iron Peak
10. Teanaway
11. Bean Creek
12. Stafford Creek
13. Red Rock

MASON COUNTY

1. Black and White

OKANOGAN COUNTY

1. Pthomigan
2. Wolverine
3. Brown Lake
4. Johnson Creek
5. Malott
6. Alta Lake
7. Section Twelve
8. Idell
9. Jumbo
10. Stepstone
11. Lilman

PEND OREILLE COUNTY

1. Grandview
2. Sterling
3. La Sota

SKAGIT COUNTY

1. La Conner
2. Alverson
3. Mt. Josephine
4. George Scott
5. Powell Creek
6. Scott
7. Clear Lake

8. Stephens
9. Cultus Mountain
10. Nookachamps Creek
11. Walker Valley
12. Mount Vernon
13. Cavanaugh Lake
14. Finney Creek
15. Bingham
16. Alvard
17. McMyrl-Wilson
18. Jordan Creek

SNOHOMISH COUNTY

1. Blue Bird
2. Fieldt
3. Asbestos
4. Granite Falls
5. Anderson
6. Little Chief
7. Big Copper
8. Mackinaw
9. Mountain Cedar
10. Florence Rae
11. Hancock
12. Wild Rose
13. Non Pareil

STEVENS COUNTY

1. Wall Street
2. New England
- 2A. A. Anderson
3. Maki
4. Mullen
5. Marcus
6. Morning Star
7. Daisy-Tempest
8. Windfall

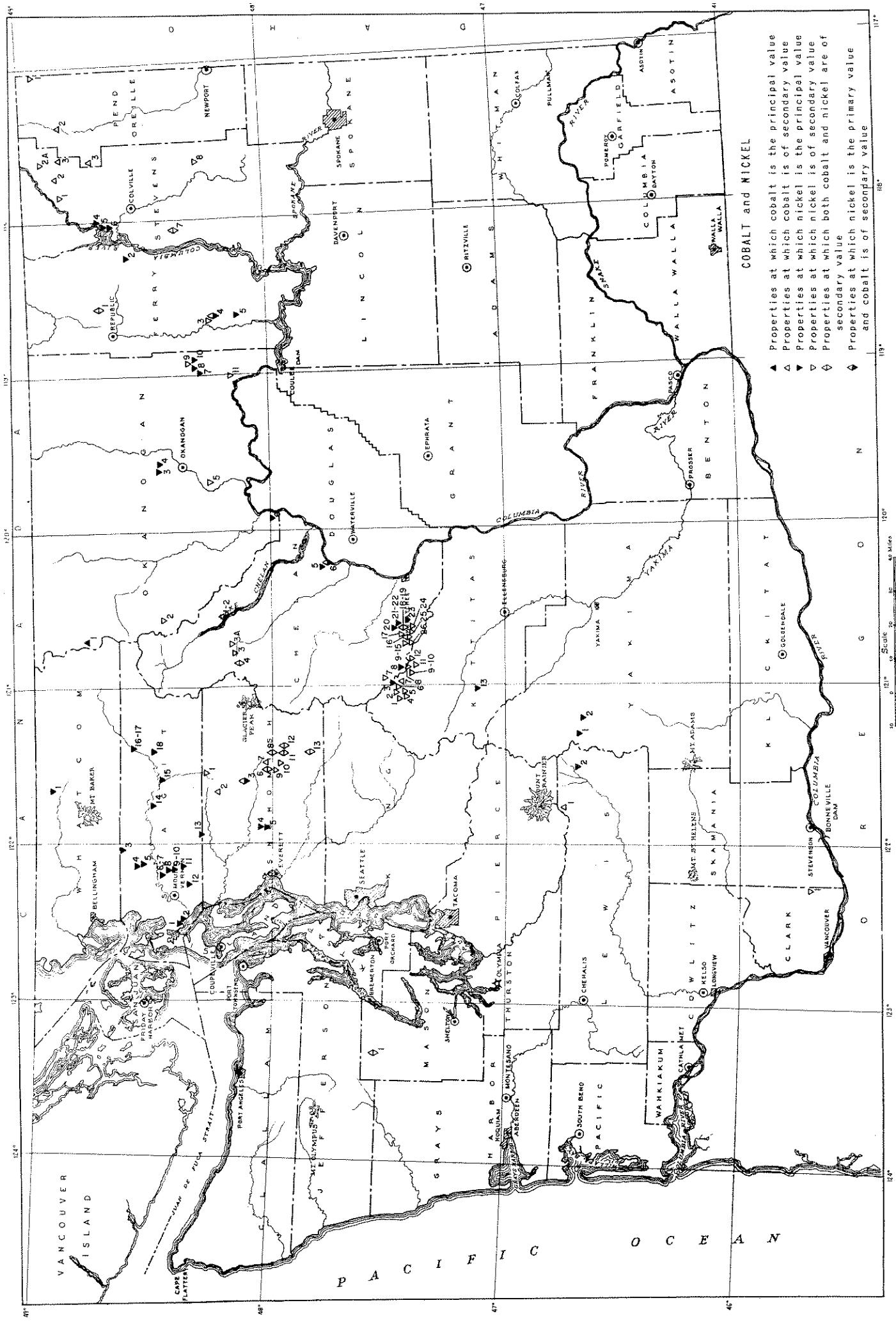
WHATCOM COUNTY

1. Yellow Aster

YAKIMA COUNTY

1. Indian Creek
2. Wildcat Creek

PLATE 5
COBALT
NICKEL



COPPER OCCURRENCES

(Numbers correspond to those on map and those following property names under copper in volume 1.)

CHELAN COUNTY	FERRY COUNTY	JEFFERSON COUNTY	KING COUNTY	LEWIS COUNTY	LINCOLN COUNTY	MASON COUNTY	OKANOGAN COUNTY
1. Defender	1. Lone Star and Washington	78. Manila	11. Ilas	48. Triune	1. Crystal	1. Black Tail	1. New Hope
2. Minneapolis	2. Comstock	79. Campbell	12. Silver Bullion	49. Bellevue	2. Lincoln	2. Black and White	2. Lead Horse
3. Tiger	3. Mascot	80. Dick Creek	13. Dolphin	50. Palmer Lake	3. Fouress	3. Arkansas Traveler	3. Billy Goat
4. Davenport	4. Walla Walla	1. Tubal Cain	14. Grandview	51. Moncosilgo	4. Heart	4. Mountain Beaver	4. War Eagle
5. Galena	5. Hercules	15. Teanaway	15. Big Dome	52. 49th Parallel		5. Mountain Beaver	5. Mountain Beaver
6. Texas Jack	6. Morning Star	16. Huckleberry	16. Teanaway	53. Gold Dust		6. Peacock	6. Snoqualmie
7. Logan	7. Minnehaha	17. Cascade Mining	17. Huckleberry	54. Golden Chariot		7. Lucky Strike	7. Cleopatra
8. Marlin	8. Talisman	18. Mineral Creek	18. Cascade Mining	55. Kelsey		8. Damon and Pythias	8. Damon and Pythias
9. Black Warrior	9. Railroad	19. Copper Queen	19. Mineral Creek	56. Mikelson		9. Granite King	9. Damon and Pythias
10. Horseshoe Basin	10. Jennie	20. Granite King	20. Copper Queen	57. O. K.		10. Rich Bar	10. Lone Pine
11. Spokane Bay and Girl	11. Lancaster	21. Toneum Creek	21. Granite King	58. Ohio		11. Horn Silver	11. Horn Silver
12. Twin Falls	12. Panama	1. Eagle Peak	22. Toneum Creek	59. Rich Bar		12. Favorite	12. Favorite
13. Doubtful	13. Boston and New York	2. Paradise	1. Chicago	60. Lone Pine		13. Chopaka	13. Chopaka
14. Falls	14. Kelly Camp	3. Big Falls	11. San Francisco	61. Horn Silver		14. Delate	14. Delate
15. Quien Sabe	15. Zalla M	4. Rocky Point	12. Monte Carlo	62. Review		15. Apex	15. Apex
16. Rouse	16. Winnipeg	5. Green River	13. Mount Phelps	63. Olentangy		16. Reco	16. Reco
17. Flamingo	17. Hawkeye	1. Eagle Peak	14. Lennox	64. Yakima		17. Rock Point	17. Rock Point
18. Lottie S.	18. Belcher	2. Paradise	15. Rainbow	65. Crystal Butte		18. Review	18. Review
19. Lake Shyll	19. Copper Key	3. Big Falls	16. Brooklyn	70. Crystal Butte		19. Crystal Butte	19. Crystal Butte
20. Blankenship	20. Oversight	4. Rocky Point	17. Coney Basin	71. Aztec		20. Aztec	20. Aztec
21. King Solomon	21. Pin Money	5. Green River	18. Lucky Strike	73. Copper Queen		21. Copper Queen	21. Copper Queen
22. Moscow	22. Quip	1. Eagle Peak	19. Dawson	74. Roosevelt		22. Roosevelt	22. Roosevelt
23. Nebraska	23. California	2. Paradise	20. King and Kinney	75. Ironsides and Anna B.		23. Ironsides and Anna B.	23. Ironsides and Anna B.
24. Little Jap	24. Kohler	3. Big Falls	21. Lynn	76. Jackpot		24. Jackpot	24. Jackpot
25. Meadow Creek Strike	25. Big Lake	4. Rocky Point	22. Seattle-Cascade	77. Magnetic		25. Magnetic	25. Magnetic
26. Phyllis	26. Albert Hall	5. Green River	23. Una	78. Monterey		26. Monterey	26. Monterey
27. Arizona	27. Hall Creek Basin	1. Eagle Peak	24. Foss River	79. Myers Creek		27. Myers Creek	27. Myers Creek
28. Blue Jay	28. Galena	2. Paradise	25. Portland	80. Nip and Tuck		28. Nip and Tuck	28. Nip and Tuck
29. Canada	29. Gwin	3. Big Falls	26. War Eagle	81. Number Nine		29. Number Nine	29. Number Nine
30. Grace	30. Cold Spring	4. Rocky Point	27. Aces Up	82. Western Star		30. Western Star	30. Western Star
31. Idaho	31. Johnny Boy	5. Green River	28. Le Roi	83. Caribou		31. Caribou	31. Caribou
32. Bismarck	32. Rosario	1. Eagle Peak	29. Bobtail	83A. Shaw-Bergman		32. Shaw-Bergman	32. Shaw-Bergman
33. Blue Jay Extension	33. Silver Bell	2. Paradise	30. Bear Basin	84. Bi-Metallic		33. Bi-Metallic	33. Bi-Metallic
34. Gem	34. Silver Leaf	3. Big Falls	31. Snoqualmie	85. Sheridan		34. Sheridan	34. Sheridan
35. Hunter	35. Several	4. Rocky Point	32. Cleopatra	86. American Flag		35. American Flag	35. American Flag
36. Silver King	36. Stray Dog	5. Green River	33. Dutch Miller	87. Windiate-Auberton		36. Windiate-Auberton	36. Windiate-Auberton
37. Robischaud	37. Meteor	1. Eagle Peak	34. Devils Canyon	88. Bonanza		37. Bonanza	37. Bonanza
38. Crown Point	38. Sunflower	2. Paradise	35. Jack Pot	89. Maid of Erin		38. Maid of Erin	38. Maid of Erin
39. Silver Trail	39. Keystone	3. Big Falls	36. Goat Mountain	90. Castle Creek		39. Castle Creek	39. Castle Creek
40. Holden	40. Advance	4. Rocky Point	37. Joamco	91. Eureka		40. Eureka	40. Eureka
41. Keefer Brothers	41. Longstreet	5. Green River	38. Quartz Creek	92. Mountain Boy		41. Mountain Boy	41. Mountain Boy
42. Bryan	42. Robert E. Lee	1. Eagle Peak	39. Fathers Day	93. Summit		42. Summit	42. Summit
43. Red Cap	43. Nez Perce	2. Paradise	40. Rainy	94. Iron Dike		43. Iron Dike	43. Iron Dike
44. Red Hill	44. Nez Perce Creek	3. Big Falls	41. Cleveland	95. Wasco		44. Wasco	44. Wasco
45. Red Mountain	45. Congress	4. Rocky Point	42. Legal Tender	96. Old Glory		45. Old Glory	45. Old Glory
46. Hidden Treasure	46. Shamrock	5. Green River	43. Leta	97. Hercules		46. Hercules	46. Hercules
47. Dick	47. Josie	1. Eagle Peak	44. Annie	98. Ramore		47. Ramore	47. Ramore
48. Pickwick	48. Abe Lincoln	2. Paradise	45. Clipper	99. Jumbo		48. Jumbo	48. Jumbo
49. Silver Fiend	49. Blue Bird	3. Big Falls	46. Copper Chief	100. Hidden Treasure		49. Hidden Treasure	49. Hidden Treasure
50. Grand View	50. Clay	4. Rocky Point	47. Emma	101. Ramsey		50. Ramsey	50. Ramsey
51. Velma	51. Meadow Creek	5. Green River	48. Kelley	102. Goodenuf		51. Goodenuf	51. Goodenuf
52. Meridian	52. Addie B	1. Eagle Peak	49. Cormack	103. Home Run		52. Home Run	52. Home Run
53. North Pole	53. Mount Tolman	2. Paradise	50. Last Chance	104. Modoc		53. Modoc	53. Modoc
54. Ontario	54. Dewey	3. Big Falls	51. Geo. W. Tinkle	105. Multnomah		54. Multnomah	54. Multnomah
55. Blinn	55. Zipp and Teddy	4. Rocky Point	52. Brown Bear	106. Sections 4 and 9		55. Sections 4 and 9	55. Sections 4 and 9
56. Eagle and Iowa	56. Addison	5. Green River	53. Eureka	107. Twin Pine		56. Twin Pine	56. Twin Pine
57. Rainier	57. Belcher	1. Eagle Peak	54. Robinson	108. Anna		57. Anna	57. Anna
58. New York	58. Golden Cord	2. Paradise	55. San Jose	109. Hudnut		58. Hudnut	58. Hudnut
59. Hummingbird	59. Malachite	3. Big Falls	56. Online	110. Silver Point		59. Silver Point	59. Silver Point
60. Olympia	60. Gray	4. Rocky Point	57. Woodline	111. Great Divide		60. Great Divide	60. Great Divide
61. Peshastin	61. Silver Hill	5. Green River	1. Chico	112. Mineral Hill		61. Mineral Hill	61. Mineral Hill
62. Phipps	62. Silver King	1. Eagle Peak	2. Aurora	113. Andy O'Neil		62. Andy O'Neil	62. Andy O'Neil
63. Wilder	63. Summit	2. Paradise	3. King Solomon	114. Evening		63. Evening	63. Evening
64. Caledonia	64. Handy Andy	3. Big Falls	4. Mountain Belle	115. Kankakee		64. Kankakee	64. Kankakee
65. Sunset	65. Poor Man's Hope	4. Rocky Point	5. Mountain Chief	116. Pittsburg		65. Pittsburg	65. Pittsburg
66. Black and White	66. Bodie	5. Green River	5. Beaver	117. Anchor		66. Anchor	66. Anchor
67. Golden Wedge	67. California	1. Eagle Peak	6. Bob Canson	118. Apache		67. Apache	67. Apache
CLALLAM COUNTY		2. Paradise	7. Silver Dump	119. Lilman		68. Lilman	68. Lilman
1. Kathryn		3. Big Falls	8. Blue Bonnet	120. Little Chief		69. Little Chief	69. Little Chief
2. Crescent		4. Rocky Point	9. Morning Star	121. Nina Lu		70. Nina Lu	70. Nina Lu
3. Angeles Star		5. Green Mountain	10. Boyles	122. St. Paul		71. St. Paul	71. St. Paul
CLARK COUNTY		6. Handspike		123. Tip Top		72. Tip Top	72. Tip Top
1. Silver Star		69. Humboldt		124. Panama		73. Panama	73. Panama
COWLITZ COUNTY		70. Iconoclast		125. Controller		74. Controller	74. Controller
1. Green Mountain		71. Illinois		126. Red Bird		75. Red Bird	75. Red Bird
		72. Jumper					
		73. Polepick					
		74. Umatilla					
		75. Walla Walla					
		76. Cougar					
		77. Last Chance					

COPPER OCCURRENCES—Continued

OKANOGAN COUNTY	206. Holden-Campbell	2. Carbon River	15. Burns	94. Philo
—Continued	207. I Just Live Here	3. Tillie and Lorigo	16. Forest Hope	95. Monte Cristo
127. Silver Cliff	208. Henrietta	4. Bunny	17. Justin	96. Sidney
128. Rebecca	209. Hidden Treasure	5. Clipper	18. Myrtle C.	97. Keystone
129. Climax	210. Highland	6. Surprise	19. Blue Bird	98. Great Northern
130. Daisy	211. Hunter	7. East Lake	20. Forest-Chickamun	99. Border Queen
131. Mazama Queen	212. Standard and	8. Golden Rule	21. Sam Strom	100. Mountain Cedar
132. Rosalind	Louisa	9. Copper King	22. Gold Mountain	101. Johnson
133. Sooner	213. Mineralite	10. Storbo	23. Helena	102. Sunrise
134. Imperial	214. Emerald	11. Silver Creek	24. Hannah	103. Kelly Creek
135. Montana	215. Methow	Gold & Lead	25. Deer Lake	104. Jerry Chatman
136. Molly	216. Milwaukee	12. Silver Creek	26. Big Bear	105. Iowa
137. American Flag	217. Roosevelt	13. Washington Cascade	and Butte	106. Calumet
138. Gold Key	218. Washington		27. St. Louis and	107. Florence Rae
139. Mazama Pride	219. Four Aces		Jackson	108. St. Theresa
140. Silver King	220. Gray Eagle		28. New Seattle	109. Kromona
141. Swayne	221. Schulz and		29. Bald Mountain	110. Golden Eagle
142. Lucky Jim	Chesney		30. Hecia	111. Horseshoe and
143. Jones	222. Friday		31. Glacier Peak	Treasure Box
144. Abernathy	223. Fuller		32. Bonanza Queen	112. Doris
145. Iron Cap and	224. Alta Lake		33. Colts	113. Hard Pass
Snow Cap			34. Copperhead	114. Helena and Sadie
146. Mid Range			35. Nemo	115. Marvel
147. Crescent			36. Lakeview Extension	116. Miiki Maru
148. Pay Day			37. Eureka	117. Sultan King
149. Wolverine			38. Winter Coon	118. Lido
150. Okanogan Copper			39. Virginia	119. Jumbo
151. Blue Lake			40. Ore Recoveries	120. Big Raymond
152. Q. S.			41. Four Brothers	121. Edison
153. Starr			42. Fanny	122. Gold Eagle
154. Central			43. Eclipse	123. Hancock
155. Tonasket			44. Bangor Creek	124. Diamond Hitch
156. Mammoth			45. Cleveland	125. Gold Bar
157. Copper King			46. Copper Prince	126. National
158. Esther			47. Everett	127. Winnie
159. Evening Star			48. Hoodoo	128. Whaleback
160. Gubser			49. Imperial	129. Caplin-Holbrooke
161. Key			50. Lucky Strike	130. Good Hope
162. Mineral Hill			51. New York	131. Mineral Center
163. Monitor			52. Nickel Bird	132. Washington-Iowa
164. Salmon River			53. Milwaukee	133. Wild Rose
165. Silver King			54. Olson	134. Zeta
166. Tough Nut			55. Silver Horseshoe	135. Great Scott
167. Lady of the Lake			56. Black Hawk	136. Morning Star
168. Chief Sunshine			57. Bunker Hill	137. New York-Seattle
169. Leuena			58. Cliff	138. Hope
170. Lone Star			59. Drum Lummond	139. Champion
171. Frankie Boy			60. Lucky Strike	140. Alto
172. Blue Grouse			61. Montezumo	141. Bear
173. Kansas			62. St. Cloud	142. Bluebell
174. Marguerite			63. Wayside	143. Blackstone
175. Nevada			64. Blomquist	144. Bluff
176. Peacock			65. Yankee Boy	145. Copper Chief
177. Republic			66. Silver Coin	146. Jamboree
178. Wyoming			67. Arlington	147. Jim Dandy
179. First Thought			68. Golden Chord	148. Last Dollar
180. Lost Chance			69. Copper Queen	149. M and H No. 2
181. Plant-Callahan			70. Monitor and	150. Martin Engdahl
182. Arlington			Sterling	151. Ruby King
183. Fourth of July			71. Bullet	152. Independence
184. Sonny Boy			72. Feldt	153. Jasperson
185. Woo Loo Moo, Loo			73. Bell and Crown	154. Mineral Mines
186. Palmer			74. "45"	155. S. M. P.
187. Malott			75. Mamie	156. St. Louis
188. Spokane			76. Little Chief	157. Silver Slipper
189. Twisp View			77. Big Copper	158. Westland
190. Alder			78. Ala-Dickson	159. Red Cross
191. Floyd			79. "48-55"	160. Copper Belle
192. Rattlesnake			80. Occidental	161. Gray Eagle
193. Peoria			81. Eldred	162. Dewey
194. Red Shirt			82. Hustler	163. Broken Ridge
195. Chickamun			83. Rustler	164. Covered Wagon
196. Minnie			84. Blue Rock	165. Evergreen
197. Dutch John			85. Nevada	166. Kazian
198. Antimony Queen			86. El Dorado	167. Oro Fino
199. Bolinger			87. Bon Ton	168. P. I.
200. Black Jack			88. Foggy	169. Shirley
201. St. Anthony			89. Mackinaw	170. Skrinde
202. Independence			90. Whistler	171. Smith-Way
203. Damfino			91. P. and I.	172. Good Luck
204. Chicago			92. O and B	173. Cooperative
205. Doris Barbara			93. Keystone	174. Black Hawk
PIERCE COUNTY	1. Mashel			

COPPER OCCURRENCES—Continued**SNOHOMISH COUNTY****—Continued**

- 175. Armament
- 176. Molly
- 177. Wayside
- 178. Commercial
- 179. Lost Creek
- 180. Charlotte
- 181. Ethel
- 182. Kitanning
- 183. Sunset
- 184. Copper King
- 185. Florence-Rae

- 186. Non Pareil
- 187. Cascade
- 188. Bitter Creek
- 189. Calumet
- 190. Gunn Peak
- 191. Index Peacock
- 192. Merchant
- 193. Uncle Sam
- 194. Index Bornite
- 195. Buckeye
- 196. North Star
- 197. Helena
- 198. Lake Serene

STEVENS COUNTY

(See plate 7.)

- 6. Gargett
- 7. Saginaw
- 8. J. E. Sigh
- 9. Evergreen
- 10. Silver Tip
- 11. Chain Lakes
- 12. Veronia
- 13. Silver Creek
- 14. Beck
- 15. Shanghai
- 16. Whistler
- 17. Bismarck
- 18. Azurite
- 19. Gold Hill

THURSTON COUNTY

- 1. Skookumchuck

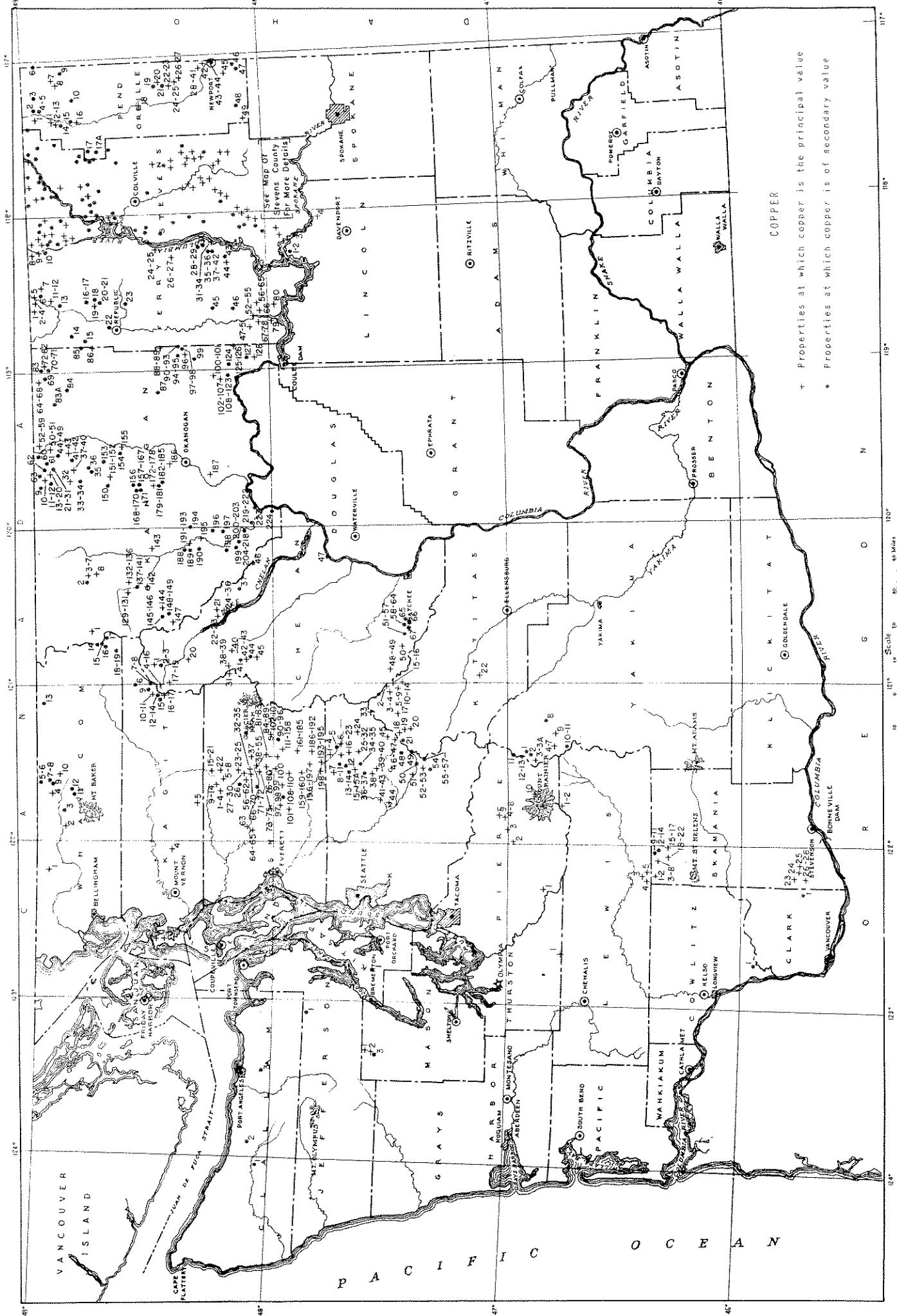
WHATCOM COUNTY

- 1. Hyatt
- 2. Midas
- 3. Great Excelsior
- 4. Conway
- 5. Boundary Red

YAKIMA COUNTY

- 1. Gold Hill
- 2. Elizabeth
- Gold Hill
- 3. Chinook
- 3A. Hidden Treasure
- 4. Bird
- 5. Copper Mining Co.
- 6. New Find
- 7. Pasco
- 8. Richmond
- 9. Keystone
- 10. Twin Sisters Lakes
- 11. Black Jack

PLATE 6
COPPER

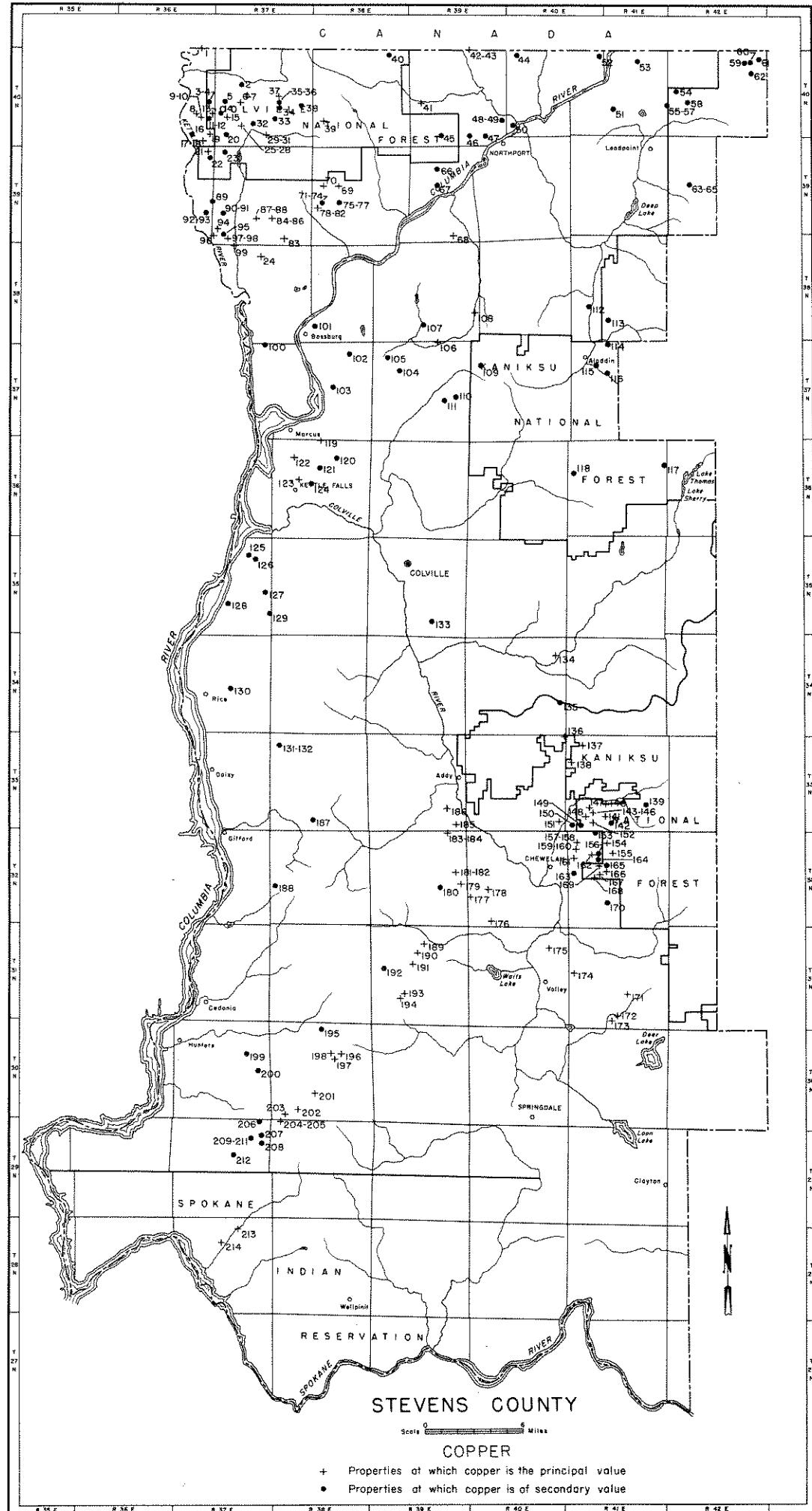


COPPER OCCURRENCES—Continued**STEVENS COUNTY**

(Numbers correspond to those on map and those following property names under copper, Stevens County, in volume 1.)

1. Boundary Line	44. Fidelity	87. Coffer	130. John Hays	172. Loon Lake Blue Bird
2. Udehard	45. Hubbard	88. Elmo	131. Daisy-Tempest	173. Loon Lake Copper
3. Eureka	46. Providence	89. Blue Grass	132. Tempest	174. Valley
4. McKinley	47. Mountain View	90. Nest Egg	133. Rocky Lake	175. Inklers Point
5. White Elephant	48. Moore	91. Trojan	134. Bear Canyon	176. B and B
6. Summit	49. St. Crispin	92. Defender	135. Chevelah	177. Brown's Lake
Lakeside	50. Sunset	93. Sure Thing	136. Consolidated	178. Superior Copper
7. Lakeside	51. Melrose	94. Audrey M.	137. Thomason Queen	179. Checops
8. Lucky Charlie	52. Moraski	95. American Boy	138. Copper Queen	180. Nevada
9. Cornstock	53. Clara	96. Orient, Crescent, and Deadwood	139. Perry	181. Montezuma
10. Sternwinder	54. Jackson	97. Copper Butte	140. Winslow	182. Pacific Copper
11. Bald Eagle	55. Anaconda	98. Globe	141. Belcher	183. Liberty Copper
12. Iron Mask	56. Copper King	99. Scotia	142. Wilkie Lode	184. Plattsburg
13. Mogul	57. Red Top	100. Napoleon	143. Amazon	185. Alondale
14. Little Giant	58. Iroquois	101. Young America	144. Chintoo	186. Krug
15. Montana and Washington	59. United Treasure	102. Bonanza	145. Copper King	187. Silver Summit
16. Galena Hill	60. Myerah	103. Gold Bar	146. Jim Dandy	188. Columbia Tungsten
17. Bryant	61. Frisco Standard	104. Red Sheaf	147. Copper Queen	189. Wabash-Detroit
18. Salina	62. Keough	105. Galena Farm	148. United Copper	190. Edna
19. Viking	63. Electric Point	106. A and C	149. John Day	191. Vulcan
20. Beescher	64. Gladstone	107. Silver Trail	150. Joy Dee	192. Double Eagle
21. Red Lion	65. Lucky Four	108. Williams Lake	151. Minnehaha	193. Admiral
22. Abe Lincoln	66. Bullion	109. Lucky Boy	152. Independent	194. Denver
23. International	67. Short Wait	110. Chloride Queen	153. Keystone	195. Orchid
24. Twilight	68. Wall Street	111. Avondale-Dome	154. Eagle	196. Copper Butte
25. Blue Goose	69. Walking Boy	112. Sierra Zinc	155. Hecla	197. Rambler
26. Copper Jack	70. Hope and	113. Magma	156. Nabob	198. Charnakane
27. Monitor	Twin Cabins	114. Morning	157. Jay Gould	199. Read
28. Mystery	71. Big Jim	115. Burrus	158. Imperial Copper	200. Deer Trail Monitor
29. McNailey	72. Blue Bird	116. Aladdin	159. Security Copper	201. Monchan
30. Palkey and Dille	73. Homestake	117. Middleport	160. Chevelah Standard	202. Bonanza Copper
31. Regina	74. War Eagle	118. Longshot	161. Juno-Echo	203. Togo
32. Iron Horse	75. Antelope	119. Big Bear	162. Diamond C	204. Red Cloud
33. Lem	76. Montana	120. Vanesse	163. Payne	205. Turk
34. Pomeroy	77. Pedro	121. Gold Reef	164. Schenber	206. Little Frank
35. Easter Sunday	78. Centennial	122. Columbia River	165. U. S. Copper Gold	207. Deer Trail
36. McNess	79. Lottie	123. Rightside	166. Mullen	208. Hoodoo
37. Jayhawk	80. Majorca	124. City View	167. Windfall	209. Brooks
38. Big Iron	81. Minorca	125. Ark	168. Queen	210. Queen
39. Churchill	82. Orpha	126. E. M. C.	169. Copper Cliff	211. Saturday Night-
40. Molly Gibson	83. Graves	127. Fish	170. Montgomery	Sunday Morning
41. White Horse	84. Georgic	128. Acme	171. Quartzite Mountain	212. Aichan Bee
42. Double Standard	85. Pop	129. Aquila	172. Mayflower	213. Alberta
43. Great Republic	86. Uncle Sam		173. Banshee	214. O-Lo-Lim

PLATE 7
COPPER—
STEVENS COUNTY



LODE GOLD OCCURRENCES

(Numbers correspond to those on map and those following property names under lode gold in volume 1.)

BENTON COUNTY	72. Sunset	COWLITZ COUNTY	76. Ren Rice	156. Silver Hill
1. Prosser	73. Cook-Galbraith	1. Green Mountain	77. St. Paul	157. Manila
CHELAN COUNTY	74. Van Epps	FERRY COUNTY	78. Gold Twenty	158. Cougar
1. Black Warrior	75. Silver Fiend	1. Lone Star and	79. Cherokee Strip	159. Last Chance
2. Cascade Consolidated	76. Pickwick	Washington	80. Jaybird	160. Iconoclast
3. Clagstone	77. Last Chance	2. Walla Walla	81. Northern Light	161. Illinois
4. Davenport	78. Velma	3. Morning Star	82. Orion	162. Umatilla
5. Doubtful	79. Bonanza and	4. Surprise	83. Rattlesnake	163. Walla Walla
6. Falls	Deadwood	5. Railroad	84. Rosario	164. Schminski
7. Galena	80. Monarch	6. Jennie	85. Silver Bell	
8. Horseshoe Basin	81. New York	7. Lancaster	86. Advance	
9. Panama No. 2	82. Red Butte	8. Panama	87. Big Bug	
10. Quien Sabe	83. Alta Vista	9. Zalla M	88. Black Hawk	
11. Rouse	84. Apple Queen	10. Valley	89. Butterfly	
12. Spokane Boy	85. April Fool	11. Winnipeg	90. Chance	
and Girl	86. Black and White	12. Copper Key	91. Colorado	
13. Belcher	87. Black Jack	13. Howkeye	92. Drummond	
14. Marlin	88. Blewett	14. Belcher	93. Kentucky Bell	
15. Ombombo	89. Blue Bell	15. Oversight	94. Lakeview Fraction	
16. Logan	90. Bobtail	16. Pin Money	95. Little Jay	
17. Summit	91. Byron	17. Tom Thumb	96. Longstreet	
18. Homestake	92. Caledonia	18. Rebate	97. Old Nell	
and Star	93. Culver	19. South Penn	98. Perry	
19. Isoletta	94. Donaldson	20. Alpine	99. Polaris	
20. Flamingo	95. Eureka	21. Anecia	100. Reliance	
21. Minneapolis	96. Fraction	22. Ben Hur	101. Robert E. Lee	
22. Silver Jack	97. Gem	23. Black Tail	102. Royal Ann	
23. Tommy Jack	98. Golden Eagle	24. Bodie	103. White Tail	
24. Tiger	99. Golden Wedge	25. East San Poil	104. Relief	
25. Lake Shyall	100. Hazel	26. El Caliph	105. Good Ore	
26. Buster	101. Homestake	27. Ida May	106. Trux	
27. King Solomon	102. Hummingbird	28. Iron Mask	107. Reserve	
28. Moscow	103. Johnson	29. Kangaroo	108. Santa Claus	
29. Nebraska	104. La Rica	30. Knob Hill	109. Ruby	
30. Little Jap	105. Lone Rock	31. Little Cove	110. Etta	
31. Sunday Morning	106. Lucky Queen	32. Lone Pine	111. Black Thorn	
32. Arizona	107. Manistee	33. Morning Glory	112. Dixie Queen	
33. Blue Jay	108. North Star	34. Mountain Lion	113. Juliet	
34. Blue Jay	109. Olden	35. North San	114. Keystone	
Extension	110. Olympia	Poil Fraction	115. Meteor	
35. Canada	111. Peshastin	36. Pearl	116. Montana	
36. Cascade	112. Phipps	37. San Poil	117. New York	
37. Chub	113. Phoenix	38. San Poil Fraction	118. Red Chief	
38. Emma Lee	114. Pole Pick	39. Seattle	119. Romulus	
39. Gem	115. Prospect	40. Snowstorm	120. St. Patrick	
40. Grace	116. Rainbow Nos.	41. Surprise	121. Several	
41. Hunter	2 and 3	42. Trade Dollar	122. Silver Spar	
42. Idaho	117. Roy and Roy	43. Admiral	123. Snowstorm	
43. Iowa	118. Sandell	44. Golden Eagle	124. Stray Dog	
44. Meadow Creek	119. Tip Top	45. Insurgent	125. Laura S.	
Strike	120. Venus	46. Lost Chance	126. Grandview	
45. Orphan Boy	121. Wilder	47. Mammoth	127. Five Hundred	
46. Phyllis	122. Sunset	48. Quilp	128. Idora	
47. Silver King	123. Amigo	49. V Fraction	129. Greasy Run	
48. Silver Trail	124. Blinn	50. Advance	130. I. X. L.	
49. Marcus Stein	125. Daisy Dean	51. Butte and Boston	131. King Solomon	
50. Raymond	126. Eagle and Iowa	52. Chico	132. Mayflower	
51. Holden	127. Golden Guinea	53. Cook	133. Pilgrim	
52. Bryan	128. Gordon	54. Flag Hill	134. Plymouth Rock	
53. Red Cap	129. Meridian	55. Iron Monitor	135. Silver Crown No. 2	
54. Red Hill	130. North Pole	56. Jim Blaine Fraction	136. Silver Crown No. 3	
55. Red Mountain	131. Ontario	57. Old Hickory	137. Sunset	
56. Robischaud	132. P. P. Nickel	58. Princess Maude	138. Syracuse	
56A. Hidden Treasure	133. Rainier	59. Republic	139. Buffalo	
57. Drummer Boy	134. Union and	60. Standard and Emma	140. Hines	
58. Champion	Dominion	61. California	141. Congress	
59. P. I.	135. War Eagle	62. Golden Harvest	142. U. S.	
60. Allen Magnesium	136. Budge	63. Blue Horse	143. Burlington and	
61. Georgie Smith	137. Gold Knob	64. Blue Jacket	Delaware	
62. Hawk's Nest	138. Charlotte	65. Iron Mountain	144. Shamrock	
63. Mother Lode	139. Golden King	66. Juno	145. Clay	
64. Palmer	CLALLAM COUNTY	67. Silver Tip	146. Meadow Creek	
65. Butte	1. Angeles Star	68. Big Lake	147. Byrne	
66. Cook	2. Port Angeles	69. Galena	148. Golden Chariot	
67. Jumbo	CLARK COUNTY	70. Gwin	149. Golden Rule	
68. Kingman and	1. Golden Wonder	71. Victor	150. Mount Tolman	
Pershall	2. Silver Star	72. Dan Patch	151. Ophir	
69. Pangborn	COLUMBIA COUNTY	73. Great Scott	152. Rover Bonanza	
70. Sunshine	1. Hoffeditz	74. Algonkian	153. Addison	
71. Rex		75. Rattler	154. Belcher	
			155. Gray	

LODE GOLD OCCURRENCES—Continued

KING COUNTY—

Continued

- 63. Foss River
- 64. Grand Central
- 65. J. Taylor Wright
- 66. Le Roi
- 67. Metropolitan
- 68. Teddy R.
- 69. Highlander
- 70. Jack Pot
- 71. Goat Mountain
- 72. Lost Lode
- 73. Quartz Creek
- 74. Rainy
- 75. Cleveland
- 76. Legal Tender
- 77. Leta
- 78. Annie
- 79. Ventura
- 80. Dutch Miller
- 81. Clipper
- 82. Copper Chief
- 83. Commonwealth
- 84. Guye
- 85. Cormack
- 86. Klondike
- 87. Della Jane
- 88. Lost Chance
- 89. Seattle
- 90. Lost Chance
- 91. Ophir
- 92. Stemwinder
- 93. San Jose
- 94. Eureka
- 95. Robinson
- 96. Online
- 97. Woodline
- 98. Oriole
- 99. White River

KITTITAS COUNTY

- 1. American Eagle
- 2. Boss
- 3. Aurora
- 4. Silver Bull
- 5. Silver Creek
- 6. Rocky Point
- 7. King Solomon
- 8. Ruby
- 9. Huckleberry
- 10. Beaver
- 11. Cle Elum
- 12. Edna R.
- 13. Morning Star
- 14. Silver Dump
- 15. Silver Queen
- 16. Blue Bonnet
- 17. Camp Creek
- 18. Denney
- 19. Ida Elmore
- 20. Maud O.
- 21. Boyles
- 22. Iias
- 23. Grandview
- 24. Keystone
- 25. Granite King
- 26. Cascade Mining
- 27. Esther and Louisa
- 28. Mineral Creek
- 29. Zerwekh
- 30. Hurley Creek
- 31. Golden Fleece
- 32. Bloomquist Bros.
- 33. Sylvanite
- 34. B & B
- 35. Washington
- 36. Ewell
- 37. Clarence Jordin
- 38. Mountain Daisy
- 39. Ollie Jordin
- 40. Cascade Chief
- 41. Cougar
- 42. Flodine
- 43. Liberty

KING COUNTY—

Continued

- 44. Sonny Brown
- 45. True Fissure Gold
- 46. Wall Street
- 47. Magpie Canyon

LEWIS COUNTY

- 1. Eagle Peak
- 2. Tacoma
- 3. Waterfall

LINCOLN COUNTY

- 1. Fouress
- 2. Iron Crown

OKANOGAN COUNTY

- 1. Sheep Mountain
- 2. New Hope
- 3. Brown Bear
- 4. Harts Pass
- 5. Peacock
- 6. Billy Goat
- 7. Carr
- 8. Mountain Beaver
- 9. Hanks
- 10. Copper Glance
- 11. Golden Zone
- 12. Chopaka
- 13. Rush
- 14. Wyandotte
- 15. Mountain Sheep
- 16. Gold Crown
- 17. Frankie Girl
- 18. Ruby
- 19. Chloride Queen
- 20. Julia
- 21. Riverview
- 22. Mammoth
- 23. Prize
- 24. Number One
- 25. Curlew
- 26. Eloise
- 27. Favorite
- 28. Kaaba
- 29. King Solomon
- 30. Little Chopaka
- 31. Summit
- 32. Eureka
- 33. San Francisco
- 34. Horn Silver
- 35. Blanche
- 36. Lone Pine
- 37. Saint
- 38. Dividend
- 39. 49th Parallel
- 40. Gold Dust
- 41. Golden Chariot
- 42. Kelsey
- 43. Lakeview
- 44. O. K.
- 45. Wannacut Lake
- 46. Bullfrog
- 47. Trinity
- 48. Moncosilgo
- 49. Okanogan
- 50. Palmer Lake
- 51. Jessie
- 52. Bellevue
- 53. Caroline
- 54. Hiawatha
- 55. Occident
- 56. Silent Friend
- 57. Spokane
- 58. Triune
- 59. Kimberly
- 60. Adelia
- 61. Contention
- 62. Ivanhoe
- 63. Ninety Two
- 64. Palmer Summit
- 65. Rainbow
- 66. Anaconda
- 67. Chicago
- 68. Minnie
- 69. Buckeye
- 70. Combination
- 71. Wehe
- 72. Baltimore
- 73. Lancashire Lass
- 74. Defiance
- 75. Gladstone
- 76. Gold Crown
- 77. Summit
- 78. Alice
- 79. Black Bear
- 80. Security
- 81. War Eagle
- 82. Empire
- 83. Ben Butler
- 84. Copper King
- 85. Pinnacle
- 86. Iron Master
- 87. Copper World
- 88. Copper World Extension
- 89. Leadville
- 90. Eclipse
- 91. E Pluribus
- 92. Gold Hill
- 93. Golden Fleece
- 94. Hercules
- 95. Little Falls
- 96. Utica
- 97. Palmer Mountain Tunnel
- 98. Detroit-Windsor
- 99. Oro Fino
- 100. Red Jacket
- 101. Lucky Lady
- 102. Silver Mountain
- 103. Gold Quarry
- 104. Okanogan Copper
- 105. Blue Lake
- 106. Q. S.
- 107. Central
- 108. Poland China
- 109. Apex
- 110. Olentangy
- 111. Opal
- 112. Butcher Boy
- 113. Chesaw
- 114. Eagle
- 115. Yakima
- 116. Gray Eagle
- 117. Pendennis
- 118. Reco
- 119. Review
- 120. Aztec
- 121. Caribou
- 122. Gold Axe
- 123. Ironsides and Anna B.
- 124. Jackpot
- 125. Magnetic
- 126. Monterey
- 127. Nip and Tuck
- 128. Roosevelt
- 129. Western Star
- 130. American Girl
- 131. Crystal Butte
- 132. Reckless
- 133. Beaver
- 134. Ida
- 135. Bi-Metallic
- 136. Whitestone
- 137. Bodie
- 138. Sheridan
- 139. American Flag
- 140. Silver Bell
- 141. Wauconda
- 142. Rainbow
- 143. Daisy
- 144. Lone Star
- 145. Molly
- 146. Eureka
- 147. Rosalind
- 148. Imperial
- 149. Valley View
- 149A. Mazoma Queen
- 150. American Flag
- 151. Big Boy
- 152. Gold Coin
- 153. Gold Key
- 154. Mazoma Pride
- 155. Silver King
- 156. Lucky Jim
- 157. Jones
- 158. Iron Cap and Snow Cap
- 159. Mid Range
- 160. St. Lawrence
- 161. Abernathy
- 162. Wolverine
- 163. Pay Day
- 164. Big Eight
- 165. Gold Bar
- 166. Spokane
- 167. Floyd
- 168. Rattlesnake
- 169. Peoria
- 170. Red Shirt
- 171. North Star
- 172. Twisp View
- 173. Alder
- 174. Chickamun
- 175. Minnie
- 176. Antimony Queen
- 177. Silver Ledge
- 178. Bolinger
- 179. Bambino
- 180. Gold Coin
- 181. St. Anthony
- 182. Chelan
- 183. St. Patrick
- 184. Black Jack
- 185. Independence
- 186. Damfino
- 187. Chicago
- 188. Grubstake
- 189. Holden-Campbell
- 190. Okanogan
- 191. Just in Time
- 192. Hunter
- 193. Columbia
- 194. Henrietta
- 195. Standard and Louisa
- 196. Hidden Treasure
- 197. Highland
- 198. Emerald
- 199. Methow
- 200. Excelsior
- 201. Nip and Tuck
- 202. Paymaster
- 203. Four Aces
- 204. Gray Eagle
- 205. Last Chance
- 206. Diamond Queen
- 207. Friday
- 208. Roosevelt
- 209. Tuesday
- 210. Washington
- 211. Schultz and Chesney
- 212. Chief Sunshine
- 213. John Arthur
- 214. Leuena
- 215. Lone Star
- 216. Gubser
- 217. Hidden Treasure
- 218. Homestake
- 219. Keystone
- 220. Mammoth
- 221. Minnehaha
- 222. Key
- 223. Mineral Hill
- 224. Salmon River
- 225. Lady of the Lake
- 226. Diamond

PACIFIC COUNTY

- 1. Chetlo Harbor
- 2. Copper Queen
- 3. Cliff
- 4. Z Canyon
- 5. Grandview
- 6. Deemer
- 7. Gypsy
- 8. Cougar
- 9. Ace High
- 9. Pot
- 10. Prouty
- 11. Little Noisy
- 12. Hoosier
- 13. Oriole
- 14. O. K.
- 15. Blue Jim
- 16. La Sota
- 16A. Rocky Creek
- 17. Mule Deer
- 18. Skippy and Queen Bess
- 19. Isabelle
- 20. Hardrock Thomas
- 21. McCann
- 22. Rainbow
- 23. Snyder
- 24. Victory
- 25. Calispell
- 26. Gold Coin-Hardtack
- 27. Campbell
- 28. Hawkeye-Gray Eagle-Lost Chance
- 29. Independence
- 30. Bornite

LODE GOLD OCCURRENCES—Continued

PEND OREILLE COUNTY**—Continued**

31. General MacArthur
32. Ries
33. Gilbert
34. Reidt
35. Sunrise
36. Hansen
37. Nevell
38. Wold

PIERCE COUNTY

1. Seigmund Ranch
2. Surprise
3. Silver Creek Gold & Lead
4. Frater
5. Blue Grouse and Sure Thing
6. Campbell
7. Current
8. Silver Creek
9. Washington Cascade
10. Black Hawk
11. Star

SKAGIT COUNTY

1. Stephens
2. Anacopper
3. Fidalgo Island
4. Matrix
5. Mount Vernon
6. Bald Mountain
7. North Coast
8. Skagit Queen
9. Silver Tip
10. Logan No. 2
11. Willis and Everett
12. Eldorado
13. Ontario
14. Sierra Grande
15. Hartford
16. Boston
17. Chicago
18. Soldier Boy
19. Friend
20. Gold Run
21. Midas
22. Ventura
23. Johnsburg
24. Cascade
25. Epoch
26. Fourth of July

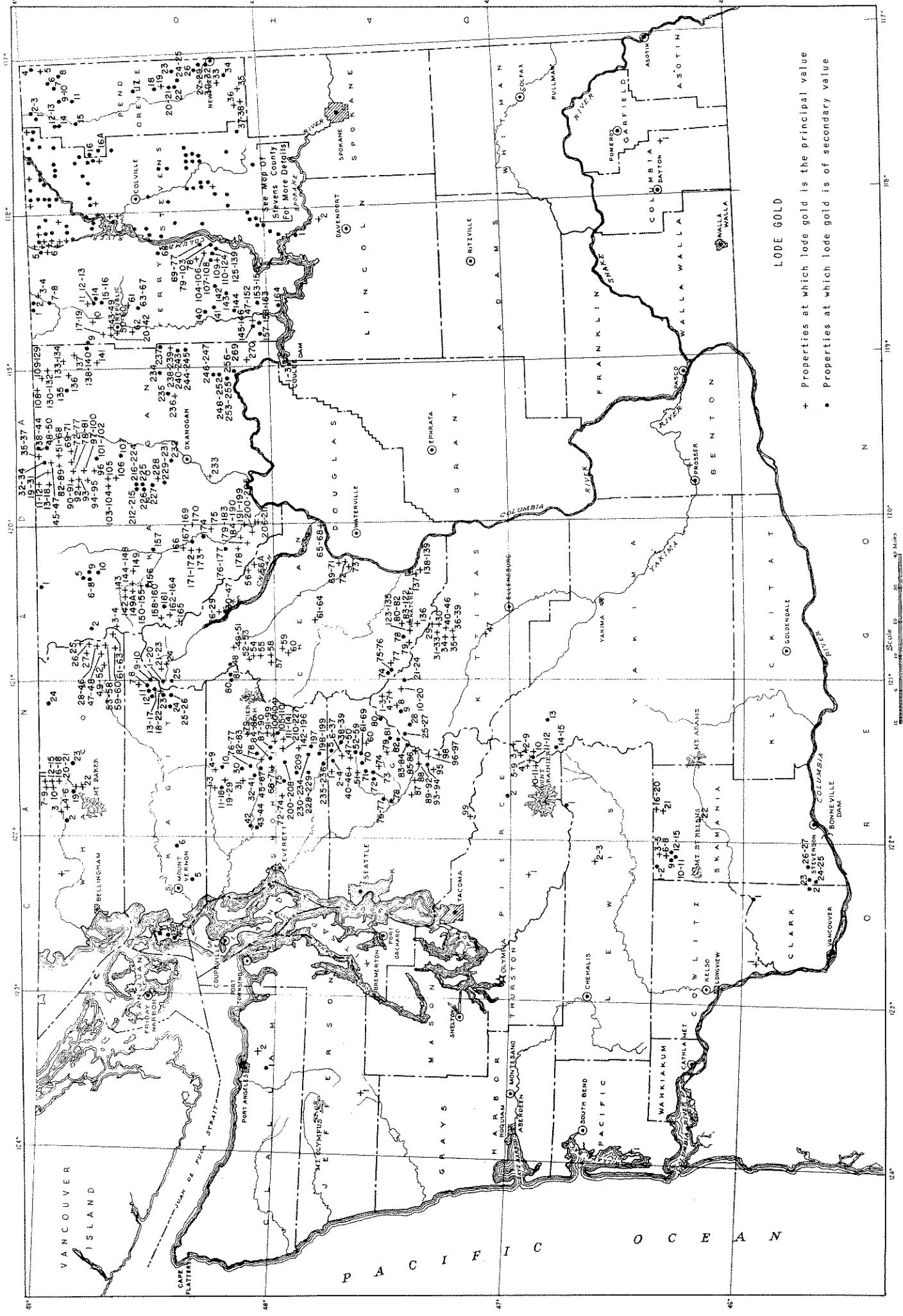
SKAMANIA COUNTY

1. Independence
2. Minnie Lee
3. Germania
4. Samson
5. Golconda
6. Grizzly Creek
7. Index
8. Polar Star
9. Bronze Monarch
10. Sweden
11. Young America
12. Norway
13. Chicago
14. Mount Fairy
15. Yellow Metals
16. Bruhn
17. Camp Creek
18. Johnson
19. Perry
20. Primary Gold
21. Brown and Livingston
22. Plamondon
23. Skamania
24. Last Chance
25. Rainbow
26. Zinc Creek
27. Maybee

SNOHOMISH COUNTY

1. Gray Rock
2. Larsen
3. Welman
4. Blue Bird
5. Sam Strom
6. Burns
7. Forest Hope
8. Justin
9. Myrtle C.
10. Gold Mountain
11. Feldt
12. Gray Mare
13. Green Crown
14. Hannah
15. Sloman
16. Sunrise
17. Taylor & Nunn
18. Whitehorse
19. Courtney
20. Elwell-Darrington
21. Hunter
22. Jesse
23. Keywinder
24. Manley
25. Nesta
26. Pelican
27. Queen Anne
28. White Gander
29. Highland
30. Helena
31. Big Bear and Butte
32. Arlington
33. Bald Mountain
34. Golden Chord
35. Hecla
36. New Seattle
37. St. Louis and Jackson
38. Silver Coin
39. Copper Queen
40. Monitor and Sterling
41. Bullet
42. Wayside
43. Blomquist
44. Yankee Boy
45. Bangor Creek
46. Bonanza Queen
47. Cleveland
48. Copper Independent
49. Copper Prince
50. Copperhead
51. Eclipse
52. Everett
53. Fanny
54. Granite and Maud
55. Hoodoo
56. Imperial
57. Lily James
58. Lulu
59. Nemo
60. New York
61. Ore Recoveries
62. Three Sisters
63. Virginia
64. Winter Coon
65. Bell and Crown
66. "45"
67. Milwaukee
68. Ala-Dickson
69. Little Chief
70. John Newhouse
71. Mountain Cedar
72. Great Northern
73. Lockwood Pyrite
74. Keystone
75. Border Queen
76. Colts
77. Double Eagle
78. Eureka
79. Lakeview Extension
80. Glacier Peak
81. Deerfly
82. Cornucopia
83. Silver Horseshoe
84. Big Copper
85. Occidental
86. Sunrise
87. Bon Ton
88. Steele
89. Mackinaw
90. Le Roy
91. Baltimore
92. Blue Rock
93. Brooklyn
94. Glory of the Mountain
95. Lily of the West
96. Nevada
97. Sunset
98. Three Star
99. Union
100. Keystone
101. O and B
102. P. and I.
103. Rainy
104. Tobique and Lalla Rookh
105. El Dorado
106. Foggy
107. Little Giant
108. Philo
109. Republican
110. Whistler
111. Ajax
112. Cassidy
113. Monte Cristo
114. Annie Laurie and Ethel
115. Argonaut and Typo
116. Caplin-Holbrooke
117. Delco and Marengo
118. Emma Moore
119. Good Hope
120. Grant
121. Hiawatha
122. J. B.
123. Justice
124. Peabody
125. Orphan Boy
126. Minnehaha
127. Q. T.
128. Seventy Six
129. Sidney
130. Silver Lake
131. Silver Queen
132. Twentieth Century
133. Wildcat
134. Zeta
135. Cora M
136. Corona
137. Daisy
138. Great Scott
139. Morning Star
140. New York-Seattle
141. Remonville
142. Alta
143. Bear
144. Ben Butler
145. Billy Lee
146. Bluebell
147. Bluff
148. Champion
149. Copper Chief
150. Crown Point
151. Emma Bess
152. Engdahl
153. Gettysburg
154. Gold Boy
155. Gold Standard
156. Gypsy Queen
157. Hope
158. Idaho
159. Jamboree
160. Jasperon
161. Jim Dandy
162. Last Dollar
163. Martin Engdahl
164. Lockwood
165. M and H No. 2
166. Lucky Joe
167. Mineral Mines
168. Ruby King
169. Red Cloud
170. S. M. P.
171. Ontario
172. Silver Slipper
173. St. Louis
174. Westland
175. Vandalia
176. Anaconda
177. Blue Bird
178. Broken Ridge
179. Covered Wagon
180. Dewey
181. Evergreen
182. Index Gold
- Mines, Inc.
183. Iron Clad
184. Last Chance
185. McKinley
186. Mayflower
187. Michigan
188. Oro Fino
189. Shirley
190. Skrinde
191. Sunset and Beatrice
192. Texas
193. Black Hawk
194. Commercial
195. Cooperative
196. Lost Creek
197. Non Pareil
198. Gunn Peak
199. Uncle Sam
200. Calumet
201. Florence Rae
202. Iowa
203. Golden Eagle
204. Hard Pass
205. Helena and Sadie
206. Horseshoe and Treasure Box
207. Miiki Maru
208. Sultan King
209. Kromona
210. Big Raymond
211. Castle
212. Diamond Hitch
213. Edison
214. Fortunate
215. Gold Bar
216. Gold Eagle
217. Hancock
218. Jessie
219. Jumbo
220. Lida
221. Mineral Center
222. National
223. Undaunted
224. Whaleback
225. Washington-Iowa
226. Wild Rose
227. Winnie
228. Red Cross
229. Copper Belle
230. Charlotte
231. Ethel
232. Cascade
233. Florence-Rae
234. Sunset
235. Buckeye
236. Lake Serene
- YAKIMA COUNTY**
1. Gold Links
2. Black Hawk
3. Comstock
4. Crown Point
5. Damfino
6. Dry Spring
7. Fife
8. Gold Hill
9. Lolette
10. Elizabeth Gold Hill
11. Chinook
12. Highland
13. Richmond
14. Copper Mining Co.
15. New Find
- STEVENS COUNTY**
(See plate 9.)
- WHATCOM COUNTY**
1. Nooksack
2. Midas

PLATE 8
LODE GOLD

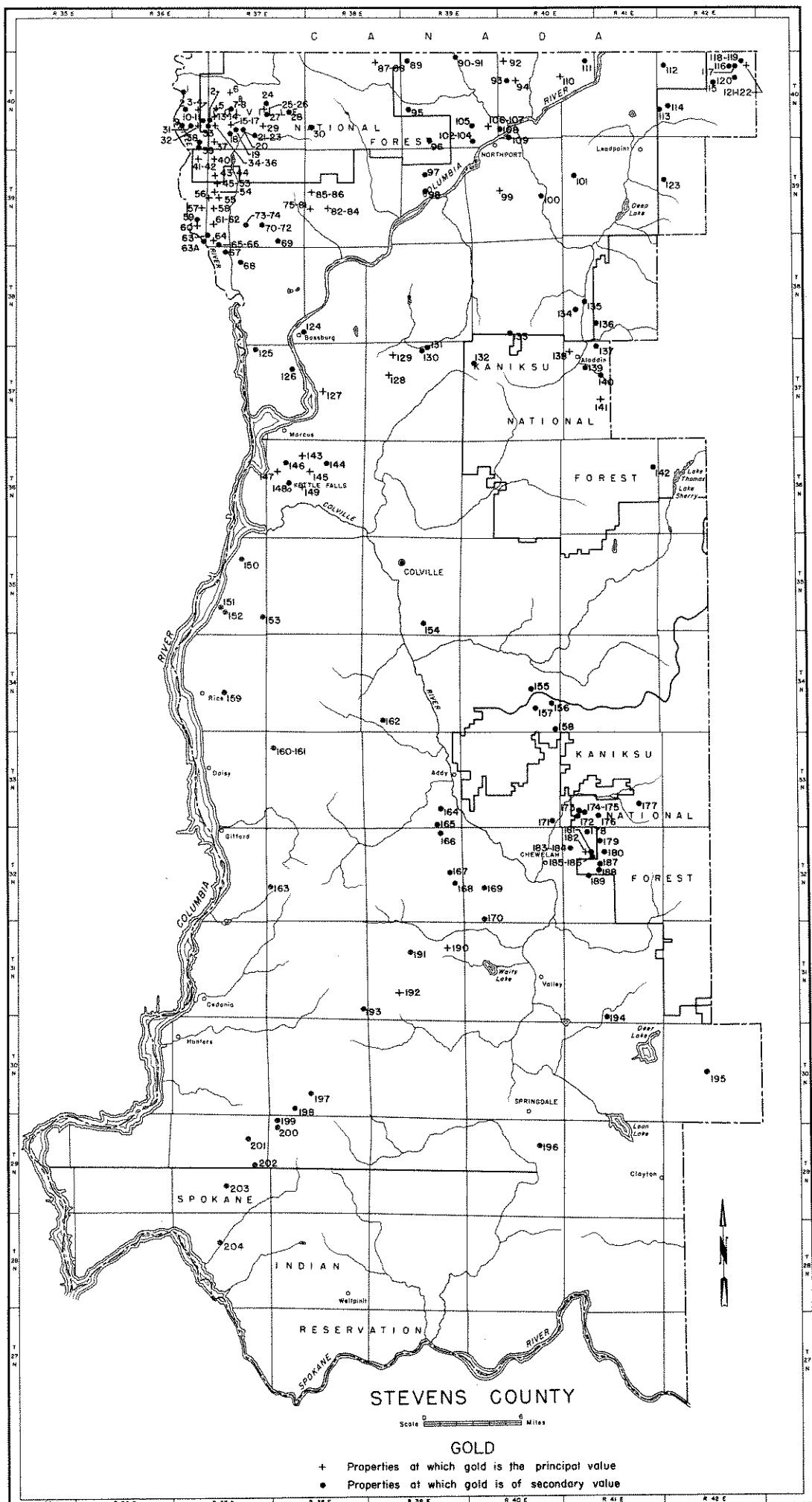


LODE GOLD OCCURRENCES—Continued**STEVENS COUNTY**

(Numbers correspond to those on map and those following property names under lode gold, Stevens County, in volume I.)

1. Margarete	43. Oropacum	83. Montana	124. Young America	165. Platburg
2. Perry	44. Titanic	84. Pedro	125. Napoleon	166. Liberty Copper
3. Eureka	45. Alice C.	85. Blue Bird	126. Muller Iron	167. Pacific Copper
4. McKinley	46. Butte	86. Hope and	127. Gold Bar	168. Cheops
5. White Elephant	47. First Thought	87. Twin Cabins	128. Red Sheaf	169. Superior Copper
6. Ueberhard	48. Hidden Treasure	88. Molly Gibson	129. Pritchard and	170. B and B
7. Lakeside	49. First Thought	89. Comstock	130. Harper	171. Minnehaha
8. Summit	Extension	90. Double Standard	130. Uncle Sam	172. United Copper
9. Three Orphans	50. Michigan	91. Great Republic	131. A and C	173. Copper Queen
10. Iron Mask	51. Mount Olive	92. Fidelity	132. Galena Farm	174. Amazon
11. Mogul	52. Pennant	93. Elvick	133. Van Stone	175. China
12. Little Giant	53. Trophy	94. Lutiens	134. Sierra Zinc	176. Belcher
13. F. H. and C.	54. Belmont	95. North Star	135. Copper King	177. Winslow
14. Gold Stake	55. North Star	96. Hubbard	136. Magno	178. Eagle
15. Blue Goose	56. Second Thought	97. Bullion	137. Morning	179. Heilo
16. Monitor	57. Blue Grass	98. Short Wait	138. Scott	180. Nabob
17. Yellow Jacket	58. Gem	99. Northport	139. Burris	181. Jay Gould
18. Copper Jack	59. Defender	100. Scandia	140. Aladdin	182. McAdoo
19. Mystery	60. Sure Thing	101. Advance	141. Wilkerson	183. Chewelah Standard
20. Iron Horse	61. Nest Egg	102. Lone Star	142. Middleport	184. Juno-Echo
21. McNally	62. Trojan	103. Mountain View	143. Gold Ledge	185. Payne
22. Pekey and Dille	63. Audrey M.	104. Mountain View	144. Vanesse	186. U. S. Copper Gold
23. Regina	63A. Orient Crescent,	Extension	145. Gold Reef	187. Mulen
24. Joyhawker	and Deadwood	105. Coyote	146. Columbia River	188. Windfall
25. Foster Sunday	64. American Boy	106. Moore	147. Sunday	189. Montgomery
26. McNess	65. Copper Butte	107. St. Crispin	148. Rightside	190. Dunboton
27. Pomeroy	66. Globe	108. Sunset	149. City View	191. Edna
28. Big Iron	67. Scotia	109. Sterrett	150. Ark	192. Admiral
29. Lem	68. Twilight	110. Clara	151. Acme	193. Wells Fargo
30. Churchill	69. Graves	111. Moraski	152. Alma	194. Loon Lake Copper
31. Comstock	70. Georgic	112. Roosevelt	153. Aguila	195. Tungsten King
32. Bald Eagle	71. Pop	113. Anaconda	154. Rocky Lake	196. Honest John
33. Tom Moore	72. Uncle Sam	114. Iroquois	155. Bear Mountain	197. Monahan Copper
34. Fissure	73. Coffey	115. Highland	156. Cheewach	198. Bonanza Copper
35. Montana and	74. Elmo	116. United Treasure	157. Consolidated	199. Turk
Washington	75. Big Jim	117. Myeerdh	157. Bertha M.	200. Red Cloud
36. Swamp King	76. Centennial	118. Buffalo	158. Thomson Queen	201. Brooks
37. Beecher	77. Homestake	119. Frisco Standard	159. John Hays	202. Germany
38. Bryant	78. Lotte	120. Keough	160. Daisy Tempest	203. Orozada
39. Viking	79. Minorca	121. Big Strike	161. Tempest	204. O-Lo-Lim
40. International	80. Orpha	122. H. R. H.	162. Ham	
41. Abe Lincoln	81. War Eagle	123. Antelope	163. Columbia Tungsten	
42. Red Lion	82.	123. Lucky Four	164. Krug	

PLATE 9**LODE GOLD—
STEVENS COUNTY**



PLACER GOLD OCCURRENCES

(Numbers correspond to those on map and those following property names under placer gold in volume 1.)

ASOTIN COUNTY

1. Clarkston
7. Blance
8. Dora B.
9. San Poil River, West Fork
10. Gold Creek
11. Rico
12. Daisy
13. Johnson
14. Stranger Creek
15. Fruitland
16. Taft
17. Turtle Rapids
18. Bridge Creek
19. Thompson
20. Blue Bar Island
21. Stray Dog
22. Rogers Bar
23. Wilmont Bar
24. Keller
25. Ninemile
26. Sixmile
27. Threemile
28. Plum Bar
29. Covington Bar
30. Bacon Bar
31. Hellgate Bar
32. Whitestone
33. Peach Island
34. Peach
35. Kirby Bar

CLALLAM COUNTY

1. Shi Shi Beach
2. Ozette Beach
3. Little Wink
- 3A. Morgan
4. Morrow
5. Yellow Banks
6. Mai and Bartnes
7. Johnson Point
8. Cedar Creek
9. Sunset Creek

CLARK COUNTY

1. McMunn
2. Lewis River
3. Brush Prairie
4. Camas

FERRY COUNTY

1. Singer
2. Goosmus Creek
3. Kettle River
4. Frank Thorp
5. Marcella
6. Alva Stout

BENTON COUNTY

1. Artesian Coulee
2. Gone Busted
3. Blalock Island
4. Berrian Island

CHELAN COUNTY

1. Stehekin River
2. Railroad Creek
3. Lakeside
4. Deep Creek
5. Mad River
6. Entiat River
7. Icicle Creek
8. Leavenworth
9. Wenatchee River
10. Wednesday
11. Wenatchee
12. Ingalls Creek
13. Ruby Creek
14. Bloom
15. Nigger Creek
16. Shaser Creek
17. Cook
18. Crawford
19. Last Chance
20. Peake and Son
21. Simbach
22. Solita
23. Wilson
24. Peshastin Creek

GRANT COUNTY

1. A. B. C.
2. Chinaman Bar

GRAYS HARBOR COUNTY

1. Moclips River
2. Oyhut
3. Point Brown

JEFFERSON COUNTY

1. Ruby Beach

KING COUNTY

1. Tolt River
2. Money Creek
3. Raging River
4. Snoqualmie

KITTITAS COUNTY

1. Fortune Creek
2. Big Salmon La Sac
3. Teanaway River
4. Cle Elum
5. Manastash Creek
6. Bear Cat
7. Baker Creek
8. Hinton-McCauley
9. Naneum Creek

LINCOLN COUNTY

10. Boulder Creek
11. Nugget
12. Old Bigney
13. Becker
14. Bryant Bar
15. Burcham
16. Dennett
17. Cedar Creek
18. Fraction
19. Swauk Mining & Dredging
20. Williams Creek
21. Gold Bar
22. Swauk Creek
23. Sheep Springs
24. Yakima River
25. Perry
26. Magpie Canyon
27. General Minerals

PACIFIC COUNTY

30. Gold Creek
31. Nugget
32. Shotwell

PEND OREILLE COUNTY

1. Ocean Park
2. Fort Canby
3. Sand Island

PIERCE COUNTY

4. Schultz
5. Browns Lake
1. Schierding
2. Harvey Bar
3. Sullivan Creek
4. Ogren
5. Silver Creek
6. Morse Creek

SKAGIT COUNTY

1. Anacortes
2. Day Creek

SKAMANIA COUNTY

1. Hudson and Meyers
2. Texas Gulch

SNOHOMISH COUNTY

3. Barnell
4. Clark
5. Keller Ferry
6. Winkelman Bar
7. Creston Ferry
8. Peach Bar
9. China Bar

OKANOGAN COUNTY

1. Olcott
2. Similkameen
3. Slate Rock
4. Vancouver
5. Wasco
6. Similkameen Falls

7. Cuba Line
8. Walker
9. Altona
10. Davey
11. Dan Mooney
12. Deadman Creek
13. Fourth of July Creek

WHATCOM COUNTY

14. Johnson
15. Myers Creek
16. Ottia May
17. Spoonamore
18. Mary Ann Creek
19. Meadows
20. Ballard
21. Methow River
22. Johnson
23. Cassimer Bar
24. Gold Bar
25. Murray
26. Hopkins
27. Nespelem Bar
28. Nespelem River
29. Crounse
30. Alder

WHITMAN COUNTY

31. Ida
32. Sultan
33. Gold Bar
34. Line a Little

YAKIMA COUNTY

35. Bench
36. Bonnie Belle
37. Dixie
38. Douglas
39. Leon
40. Phoenix
41. Howard
42. Olympic

STEVENS COUNTY

1. No Bear
2. Nigger Bar
3. Evans

PIERCE COUNTY

4. Reed and Roberts
5. Nigger Creek Bar
6. Northport Bar
7. Nobles
8. Orient
9. China Bend
10. Ninemile Bar
11. Bossburg Bar
12. Valbush Bar
13. Sandoz
14. Brod-Hurst
15. Marcus
16. Meyers Falls
17. Holsten
18. Collins
19. Blue Bar
20. La Dow
21. Gibson Bar

SKAGIT COUNTY

1. Hudson and Meyers
2. Texas Gulch

SKAMANIA COUNTY

3. Evans

SNOHOMISH COUNTY

4. Reed and Roberts
5. Nigger Creek Bar
6. Northport Bar
7. Nobles
8. Orient
9. China Bend
10. Ninemile Bar
11. Bossburg Bar
12. Valbush Bar
13. Sandoz
14. Brod-Hurst
15. Marcus
16. Meyers Falls
17. Holsten
18. Collins
19. Blue Bar
20. La Dow
21. Gibson Bar

WHATCOM COUNTY

1. Hope
2. Rose
3. Scougale
4. Jackass
5. Woodrich
6. Combination
7. Alice Mae
8. Lazy Tar Heel
9. Nip and Tuck
10. Johnnie S.
11. Old Discovery
12. Farrar
13. New Light
14. Grizzly
15. Ruby Creek

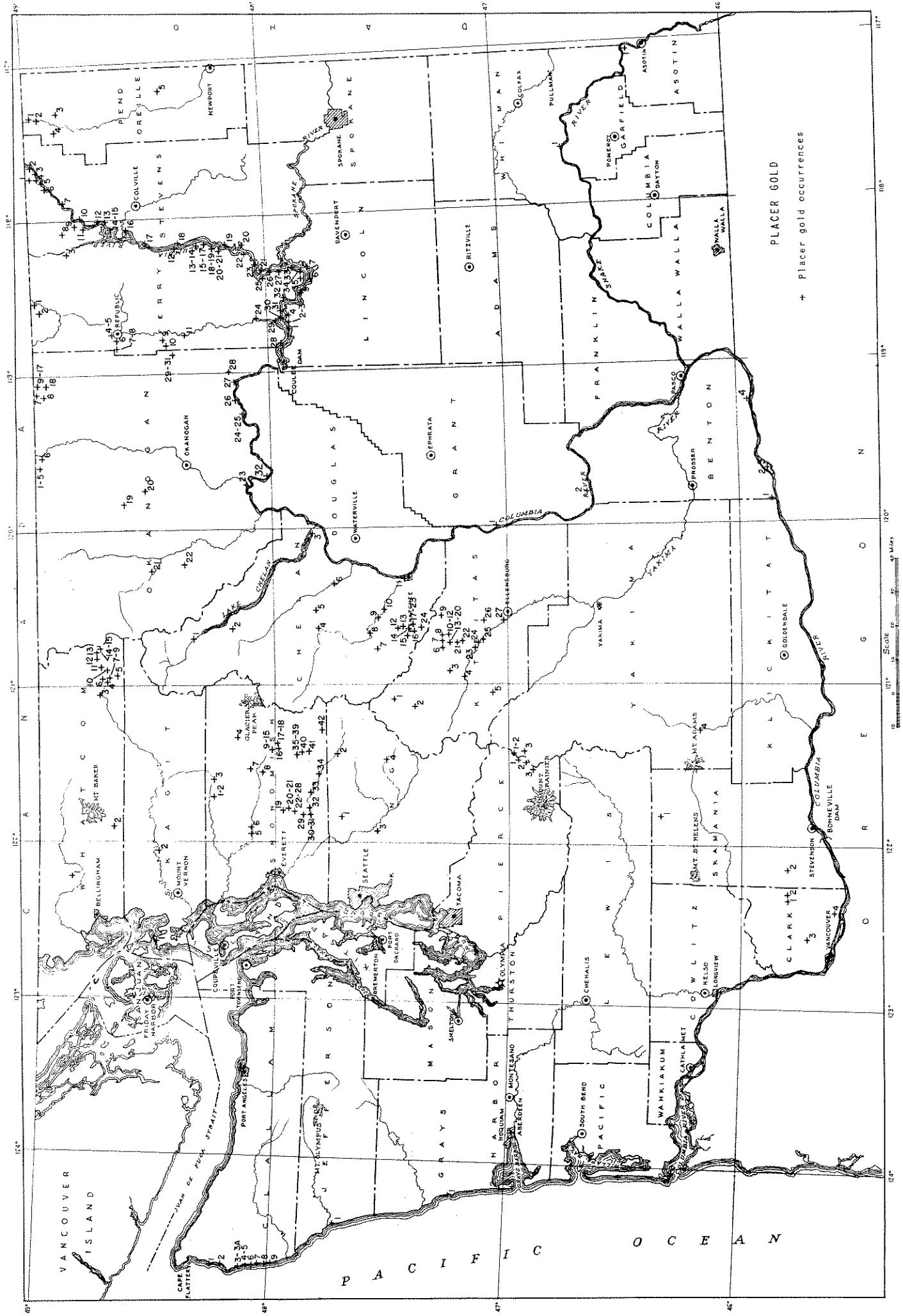
WHITMAN COUNTY

1. Indian Bar

YAKIMA COUNTY

1. Elizabeth
2. Gold Links
3. Gold Hill
4. Surveyors Creek

PLATE 10
PLACER GOLD



IRON OCCURRENCES

(Numbers correspond to those on map and those following property names under iron in volume 1.)

ASOTIN COUNTY	JEFFERSON COUNTY	SKAGIT COUNTY	
1. Clarkston Placer	1. Chimacum Valley	6. Fuller	8. Wolf Creek
CHELAN COUNTY	2. Mount Claywood	7. Strawberry Lake	9. Reynolds Creek
1. First Creek	3. Black Hump	8. Myers Creek	10. Thompson
2. Nigger Creek	4. North Pole Quartz	9. Aztec	10. Electric Point
3. Blewett		10. Copper Queen	11. Gladstone
4. Rothert		11. Gold Axe	12. Keystone
CLALLAM COUNTY		12. Magnetic	13. Idler
1. Shi Shi Beach Placer		13. Monterey	14. Copper King
2. Yellow Banks Placer		14. Number Nine	15. Burrus
3. Cedar Creek Placer		15. Roosevelt	16. Chloride Queen
CLARK COUNTY		16. Crystal Butte	17. Lenna's Luck
1. McMunn Placer		17. Crounse Placer	18. Chapman
2. Brush Prairie Placer		18. Hidden Treasure	19. Taylor
3. Howland Acres		19. Ramsey	20. McKale
4. Washougal		20. Great Western	21. Kulzer
5. Camas Placer		21. Twin Pine	22. Loon Lake
COWLITZ COUNTY		22. Home Run	23. Deer Lake
1. Ayers		23. Iron Cap	24. Deer Lake Road
FERRY COUNTY		24. Eureka	25. Cannon
1. Kelly Camp		25. Iron Crown	26. Mally
2. Wiseman		26. Controller	27. Northwest Magnesite
3. Lamefoot		27. Red Bird	28. Bill Nye
4. Winnipeg		28. Rebecca	29. Hill
5. Hawkeye			30. Brown
6. Lambert Creek		PACIFIC COUNTY	31. Clay
7. Iron Chief		1. Chetlo Harbor	32. Iron Duke-
8. Copper Key		2. Beards Hollow Placer	Iron Duchess
9. Belcher		3. Fort Canby Placer	33. Read
10. Oversight		4. Sand Island Placer	34. Conners
11. Belcher		5. McGowan Placer	35. Wolfley
12. Wilmont Bar Placer			
GRAYS HARBOR COUNTY		MASON COUNTY	STEVENS COUNTY
1. Elma		1. Triple Trip	1. Big Iron
		OKANOGAN COUNTY	2. Iron Horse
		1. Peerless	3. I. X. L.
		2. Kelsey	4. Scotia
		3. Finella	5. Napoleon
		4. Copper World	6. Mullen Iron
		Extension	7. Lucile
		5. Dutch John	8. Bechtol
		PEND OREILLE COUNTY	
		1. Saddle	
		2. Lead Metal	
		3. Lucky Strike	
		4. Red Crown	
		5. Gem	
		6. Washington	
		7. Lehigh	
		WHATCOM COUNTY	
		1. Sturman and	1. Sturman and
		Herringa	Herringa
		2. Sumos Mountain	2. Sumos Mountain
		3. Church Mountain	3. Church Mountain
		4. Ruth Mountain	4. Ruth Mountain
		Pyrite	Pyrite
		5. Jim Mountain	5. Jim Mountain

PLATE 11
IRON

